#### HEALTH SERVICES AND DEVELOPMENT AGENCY NOVEMBER 18, 2015 APPLICATION SUMMARY

NAME OF PROJECT:

Baptist Memorial Hospital Satellite ED Memphis

**PROJECT NUMBER:** 

CN1508-036

ADDRESS:

6525 Quince Road

Memphis, TN (Shelby County), Tennessee 38119

LEGAL OWNER:

Baptist Memorial Hospital

6019 Walnut Grove Road

Memphis (Shelby County), TN 38120

OPERATING ENTITY:

N/A

**CONTACT PERSON:** 

Arthur Maples, Director Strategic Analysis

(901) 2227-4137

**DATE FILED:** 

August 14, 2015

PROJECT COST:

\$ 18,457,700

FINANCING:

Combination of Cash Reserves and Facility Lease

PURPOSE OF REVIEW:

Establishment of a satellite emergency facility with 12

treatment rooms

#### **DESCRIPTION:**

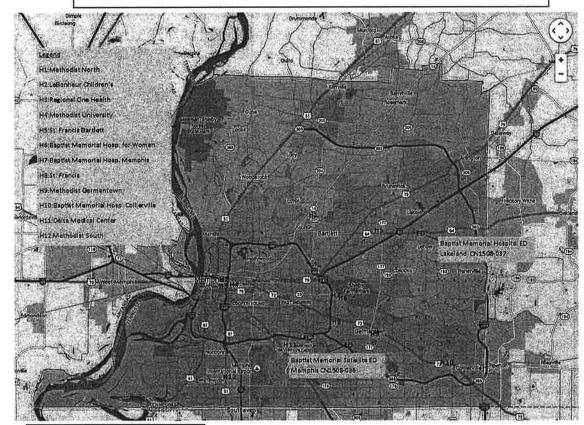
Baptist Memorial Hospital (BMH) is a non-profit hospital with 927 combined licensed acute care beds, including Baptist Memorial Hospital-Memphis (706 beds), Baptist Memorial Hospital-Collierville (81 beds) and Baptist Memorial Hospital for Women (140 beds). The applicant seeks approval for the establishment of a satellite emergency department (ED) containing 12 treatment rooms in a 1-story 25,698 square foot building to be constructed on a 3 acre site at 6525 Quince Road, 38119, located in the Southeast Memphis area of Shelby County, a distance of approximately 6.3 miles from BMH's 54-room ED on the main hospital campus in Memphis. The applicant's proposed satellite ED will serve an 8 zip code primary service area (*includes 6 zip codes in Memphis and 2 in Germantown*) and will be operated under BMH's license but will be developed,

operationalized, and marketed through a joint operation agreement between BMH and Regional One Health.

Note to Agency Members: The applicant has also filed a second or "companion" application, Baptist Memorial Hospital Satellite ED Lakeland, CN1508-037, for the establishment and operation of a 10-room proposed Satellite ED in Memphis located at an unaddressed site near the intersection of Highway 64 and Canada Road in Lakeland (Shelby County), Tennessee, 38002. This facility is located approximately 12.3 miles northeast of the BMH main hospital campus.

A map is provided on page 19 of the application that shows the location of the proposed facility and its 8 zip code service area. There are also zip code maps with hospital ED locations on pages 38-39 of the supplemental response. The following map and chart identify the location of the proposed satellite EDs and the location of other existing hospitals with emergency rooms in Shelby County.

#### Map of Shelby County Hospitals and Proposed Satellite EDs



Source: Google Maps

Mileage and Drive Time from	Current Hospi	tal ED sites to	Proposed ED sit	es in Shelby Co	ounty	
<b>一种</b>		To Baptist M		To Baptist M		
		Satellite ED, 6525 Quince Rd.		Intersection	Hospital ED Lakeland Intersection of Hwy. 64 and Canada Road	
Hospital	Zip Code	Miles	Minutes	Miles	Minutes	
Methodist North	38128	15.2 miles	18 minutes	11.1 miles	21 minutes	
LeBonheur Children's	38103	16.8 miles	20 min.	23.0 miles	26 min.	
Regional One Health	38103	16.7 miles	20 min.	23.0 miles	26 min.	
Methodist University	38104	16.1 miles	19 min.	22.9 miles	26 min.	
St. Francis Bartlett	38133	14.9 miles	19 min.	4.1 miles	8 min.	
Baptist Memorial for Women	38120	6.8 miles	9 min.	12.7 miles	16 min.	
Baptist Memorial Hospital Memphis	38120	6.3 Miles	8 min.	12.3 miles	15 min.	
St. Francis	38133	2.7 miles	5 min.	14.2 miles	18 min.	
Methodist Germantown	38138	3.7 miles	9 min.	11.6 miles	22 min.	
Baptist Memorial Hosp. Collierville	38120	10.8 miles	15 min.	12.5 miles	21 min.	
Delta Medical Center	38118	6.8 miles	10 min.	19.2 miles	24 min.	
Methodist South	38116	14.0 miles	19 min.	26.4 miles	33 min.	

Source: Bing Maps

As can be seen from the map and table above the proposed satellite ED is approximately 6.3 miles south of Baptist Memorial Hospital and 16.7 miles southeast of Regional One Health. It is 10.8 miles west of Baptist Memorial Hospital-Collierville, 3.7 miles west of Methodist Germantown, and 2.7 miles south of St. Francis Hospital.

The proposed 12-room BMH Satellite ED Memphis facility will be a full-service, 24-hour, physician-staffed facility with full-time emergency and diagnostic and treatment services provided in a manner consistent with existing BMH emergency departments at BMH's main hospital campus and its BMH-Collierville satellite hospital (13 ED rooms). Emergency medical physician and advanced nurse practitioner staffing will be provided by Team Health, the same contract physician group that currently staffs BMH's emergency departments at its hospitals in Memphis. A letter of support from John Proctor, M.D, President of Team Health's Central Group, is provided on page 38 of the application.

#### SERVICE SPECIFIC CRITERIA AND STANDARD REVIEW

Note to Agency members: There are currently no standards and criteria in the State Health Plan specific to emergency departments.

CONSTRUCTION, RENOVATION, EXPANSION, AND REPLACEMENT OF HEALTH CARE INSTITUTIONS

- 3. For renovation or expansion of an existing licensed healthcare institution:
  - a. The applicant should demonstrate that there is an acceptable existing demand for the proposed project.

The applicant expects adequate demand for the project as a result of several factors including: population growth of the proposed 8-zip code primary service area (PSA) in Shelby County from 2015-2020, improved access to emergency care services by residents of the 8-zip code service area BMH and Regional One already serve, and continued growth in ED visits in excess of capacity at their existing emergency departments. The applicant projects the proposed satellite ED and BMH's main ED would have the capacity to meet demand for an additional 3,190 ED visits, from 64,000 in 2015 (main ED only) to a combined total of 67,190 in 2017 (Year 1 of the project).

Note to Agency members: According to 2013 data from the Hospital Discharge Data Survey (HDDS) maintained by the Department of Health, there were 79,039 total ED visits at Shelby County hospitals by residents of the proposed 8-ZIP Code primary service area (PSA) in 2013, including 9,598 ED visits at BMH and 3,695 ED visits at Regional One. Accordingly, BMH and Regional One's market share calculates to 16% and 6.6%, respectively, in 2013. Additionally, further review of the HDDS indicates that 947 ED visits by residents of the 8-ZIP CODE PSA occurred at other Tennessee hospitals outside of Shelby County. As an additional note, the Patient Destination Report provided by TDH from the HDDS did not appear to include ED visits of residents admitted as hospital inpatients- it only appears to apply to residents of the PSA who were treated and released from the ED.

There are currently no criteria and standards specific to satellite emergency departments in the service area.

Based upon these general criteria for construction, renovation, and expansion, it appears that this criterion <u>has been met.</u>

b. The applicant should demonstrate that the existing physical plant's condition warrants major renovation or expansion.

The applicant states the proposed satellite ED will provide additional BMH emergency department capacity to meet continued increases in ED visits in excess of volumes projected in prior expansion projects, including a \$14 million project approved in CN0711-091A to renovate the department and increase from 50 to 54 ED rooms (the project was completed in 2011). The applicant believes that the main hospital ED has reached capacity and no further expansion on the campus is possible. Further, the proposed ED provides better access and proximity to residents of the 8 zip code service area.

There are currently no criteria and standards specific to satellite emergency departments in the service area.

Based upon these general criteria for construction, renovation, and expansion only, it appears that this criterion <u>has been met.</u>

#### **Staff Summary**

The following information is a summary of the original application and all supplemental responses. Any staff comments or notes, if applicable, will be in bold italics.

The applicant is seeking Certificate of Need approval for the establishment of a satellite emergency department (ED) to be operated under the license of Baptist Memorial Hospital (BMH), a 706 bed non-profit hospital located in Memphis (Shelby County), Tennessee. The satellite ED will be located in a newly constructed 25,698 square foot (SF) single story building on a 3 acre site at 6525 Quince Road that is part of a larger site containing approximately 16 acres owned by Regional One Properties, Inc., an organization related through ownership to Regional One Health. The site is in the 38119 Zip Code community in southeast Memphis, 1 of the 8 total zip codes included in the primary service area (PSA) of the project, approximately 6.8 miles south of BMH's main campus. For locations of the proposed satellite ED facility and its 8 zip code PSA, nearby hospitals with EDs in Shelby County, and distances/drive times, please see pages 32 and 38 of the applicant's 8/28/15 supplemental response.

BMH's proposed satellite ED will provide a full range of Level 1- level 5 emergency care services 24 hours-a-day, 7 days a week to adult and pediatric patients as well as ancillary services, including, but not limited to, medical lab, X-Ray, CT, and ultrasound imaging services. Magnetic Resonance Imaging (MRI) services are expected to be available by March 2016 at an outpatient diagnostic center being developed by Regional

One Health at an existing 5-story medical office building adjacent to the applicant's proposed facility. The ODC with MRI (fixed/stationary 1.5 Tesla GE Optima wide-bore unit) was approved in Regional One Health Imaging, CN1406-024A, and, when complete, will also provide other imaging services not requiring a Certificate of Need such as mammography, CT and ultrasound. As a whole, the Regional One building will contain imaging services, physician offices and other medical services focusing on a "Medical Neighborhood" concept.

The applicant plans to serve residents from an 8 zip code primary service area (PSA), including zip codes 38115, 38117, 38118, 38119, 38125 and 38141 in Memphis, and zip codes 38138 and 38139 in Germantown. Please refer to the service area map of the PSA on page 19 of the application and the map on page 38 in the August 28, 2015 supplemental response for more detailed information.

The proposed facility will contain space for 12 treatment rooms with CT, ultrasound, X-Ray, and laboratory services to support the emergency care provided. A description of the layout of the facility is provided on pages 33 and 34 of the 8/28/15 supplemental response.

An overview of the project is provided in the Executive Summary on pages 4-6 of the original application. If approved, the satellite emergency department is projected to open in February 2017.

Note to Agency Members: As noted in the introduction above, Baptist Memorial Hospital has filed a companion application, Baptist Memorial Hospital Satellite ED Lakeland, CN1508-037, that will also be heard at the November 18, 2015 Agency Meeting. The application is for a 10-room satellite emergency department facility in a 25,698 gross square foot 1-story building to be constructed at an unaddressed 12.9 acre site near the intersection of Highway 64 and Canada Road in Lakeland (Shelby County), a distance of approximately 12.3 miles northeast of BMH's main hospital campus. The proposed BMH Lakeland Satellite ED facility is in the 38002 zip code community, one of 11 total zip code communities included in the proposed primary service area of the project.

As a whole, the applicant has filed CON applications for 2 satellite ED facilities to be constructed on sites that are approximately 12-13 miles apart from one another and within approximately 7-15 miles of Baptist Memorial Hospital's main campus ED. The 2 facilities will have a total of 22 total treatment rooms, will serve 19 zip code communities in Shelby County, and will be operated under Baptist Memorial Hospital's license. The map on page 38 of the August 28, 2015 supplemental response shows the locations of the proposed facilities, the combined 19 Zip Code PSA, and the locations of nearby Shelby County hospitals with emergency departments.

Of interest, both satellite ED projects involve a collaborative initiative between Baptist Memorial Hospital and Regional One Health (Regional One) through a joint operating agreement (JOA) focusing on the development, operation, and marketing of the 2 facilities. The applicant states that benefits of the JOA include combined support for clinical and business operations, the addition of new emergency medical services capacity in Shelby County, and the establishment of innovative approaches to treatment and preventative care.

#### Ownership

The proposed satellite ED will be operated under the license of Baptist Memorial Hospital (BMH). As noted on page 6 of Supplemental 1, the facility will be developed, operationalized and marketed as a part of the project through an emergency services joint venture between BMH and Shelby County Health Care Corporation d/b/a Regional One Health (Regional One). Related details are noted as follows:

- Baptist Memorial Hospital, a 706 licensed bed non-profit hospital, was originally formed as a Tennessee corporation on March 29, 1924.
- BMH is a wholly owned subsidiary of Baptist Memorial Health Care Corporation (BMHC). As noted in the organizational chart on page 66 of the application, the parent corporation has financial interests in multiple health care entities in West Tennessee, including 8 hospitals, 7 ASTCs, and 4 home health agencies.
- BMH and Regional One formed The Kirby Road and Quince Road JOA No. 1, LLC on August 12, 2015 as a part of the joint operating agreement to house and/or lease the real estate and equipment to be used at the satellite facility and provide a structure to capitalize the project. Note: Documentation of the joint operations between the parties is provided in application attachment Section A-3. Additional clarification and documentation is provided on pages 4-9 of Supplemental 1.
- The licensed and staffed bed complement of Baptist Memorial Hospital is 706 and 549 beds, respectively.
- BMH's combined license for its main hospital campus and BMH-Collierville and BMH for Women satellite hospital facilities consists of 927 license and 771 staffed beds (page 3A of the application).
- Review of the calendar year (CY) 2013 Joint Annual Report maintained by the Tennessee Department of Health revealed that 545 beds were staffed on the last day of the reporting period. Based on 163,128 total discharge inpatient days, BMH's licensed and staffed hospital bed occupancy was 63.3% and 82.0%, respectively, in CY 2013.

Note to Agency Members: The following provides the Department of Health's definition of the two bed categories pertaining to occupancy information provided in the Joint Annual Reports:

Licensed Beds - The maximum number of beds authorized by the appropriate state licensing (certifying) agency or regulated by a federal agency. This figure is broken down into adult and pediatric beds and licensed bassinets (neonatal intensive or intermediate care bassinets).

Staffed Beds - The total number of adult and pediatric beds set up, staffed and in use at the end of the reporting period. This number should be less than or equal to the number of licensed beds.

Note to Agency Members: The applicant identified 11 urgent care centers located within 4-15 miles of the proposed satellite ED, including 3 centers operated by Baptist Memorial HealthCare Corporation. For more details about the 11 centers, such as staffing and types of health insurance accepted, please see the table on page 48 of Supplemental 1. Please also see pages 109 and 110 of Supplemental 1 for a brief description of the differences between a satellite ED and an urgent care center and a comparison of major clinical conditions treated by both types of providers. A Certificate of Need is not required for an urgent care center.

#### **Facility Information**

- The total gross square footage (SF) of the proposed new 1-story building is 25,698 square feet. A floor plan drawing is included in the attachments to the application.
- The proposed 12-room ED will contain a lab, 10 treatment and exam rooms, including 2 rooms that can be used for a secure holding room for psychiatric patients and an isolation room, a trauma room and a room for gynecological patients. Also included in the design are 2 triage stations, 1 decontamination station and separate rooms for CT, ultrasound and X-ray imaging services. A discussion of key features of the facility and a table showing the use of the rooms is provided on pages 33 and 34 of Supplemental 1.
- A main entrance at the front of the building opens to patient reception, registration, security and a waiting area. A separate covered entrance for ambulance is located on the rear of the building.
- The proposed satellite ED will occupy a 3-acre tract of land of a 16 acre site owned by Regional One Health Properties, Inc.
- As noted, Regional One Health owns an existing 5-story medical office building on the property that will house an outpatient diagnostic center with MRI on the first floor when complete in 2016 (note: the ODC with MRI was approved in Regional One Health Imaging, CN1406-024AM). A plot plan is included in the attachments.
- Besides the clinical treatment areas, the facility will include a central nurse station with direct observation of the treatment room and stations, support

spaces, a staff lounge, offices, a medical home consultation room, and a community education room.

- BMH currently has an agreement with MedicOne to provide ambulance transfer services. Initially the ambulance service will be located at the proposed facility or on call 6.8 miles north on BMH's main hospital campus.
- In designing the facility, the applicant referenced the 2014 edition of Guidelines for Design and Construction of Hospital and Outpatient Departments. The applicant also referenced guidelines published by the American College of Emergency Physicians (ACEP) that it used in its \$14 million project (CN0711-091A) to renovate and expand its main campus ED from 50-54 rooms (Emergency Department Design, A Practical Guide to Planning for the Future).
- The proposed satellite ED will be open 24 hours/day, 7 days/week, and 365 days/year.

#### **Project Need**

The rationale for this project provided by the applicant includes the following:

- The applicant notes demand for additional ED capacity at the BMH main hospital ED and Regional One ED based on increasing growth in ED visits by residents of the proposed 8 Zip Code primary service area (PSA) at the hospitals
- As noted on page 20 of the application, ED visits by residents of the PSA at the 2 hospitals increased from 18,600 combined visits to 19,984 combined visits, a 7.4% increase from 2011-2014.
- The applicant believes the proposed facility will provide better access to emergency services closer to residents of the 8-Zip Code PSA living, working, or driving through areas south of the BMH main hospital campus.
- The applicant believes the proposed satellite facility will provide additional ED treatment room capacity to meet demand as measured by approximately 5,328 ED visits in the first year of the project.
- BMH utilization of its 54-room main hospital ED increased by approximately 3.8% from 60,274 total ED visits (1,116 visits/room) in 2013 to 62,542 total visits (1,158 visits/room) in 2014.

Note to Agency Members: The chart below outlines the American College of Emergency Medicine latest Guidelines for high and low estimates for emergency department areas and beds. The applicant's proposed 12 bed satellite ED as compared to the latest ACEP guidelines based on 10,000 annual ED visits reflect the following:

 The proposed Satellite Emergency Department gross square footage of 25,698 is above the high range of 9,900 department gross square footage (dgsf) area for an emergency ED.

- The applicant's projected annual visits of 444 per bed in Year 1 based on 5,328 ED visits is significantly below the ACEP's low range of 1,250 visits per bed.
- The applicant's estimated area/bed of 2,141 dgsf/bed is significantly above the 900 dgsf/bed by ACEP guidelines.
- According to the current ACEP guidelines, the design of applicant's proposed 12-room, 25,698 gross SF satellite ED appears to fall within the target range designed for an emergency department with 25-33 rooms capable of handling approximately 40,000 ED visits/year.
- In January 2016, a revised publication of the Emergency Department Design: A Practical Guide to Planning is planned to be released. The publication will have a section dedicated to freestanding emergency departments.

Projected Annual Visit	Dept. ( Area	Gross		Bed Quantities				
	Low	High	Low	Low	High	High	Estimated Area	
	Range	Range	Range	Range	Range	Range	/Bed	
			Bed	Visits/Bed	Bed	Visits/Bed		
			Qty.		Qty.		¥1	
10,000	7,200 dgsf	9,900 dgsf	8	1,250	11	909	900 dgsf/bed	
Applicant-BMI	Н-Метрі	us Satellit	e ED					
Projected	Total	Gross	+	Beds	Visits Per		Estimated Area	
Visits Yr. 1	Square	Footage			Bed		/Bed	
5,328	25	25,698		12		444	2,141 dgsf/bed	

Source: Emergency Department Design: A Practical Guide to Planning, 2002, American College of Emergency Physicians, Page 71, Figure 6.5. and CN1508-036.

#### Service Area Demographics

The primary service area (PSA) of the proposed satellite ED consists of 8 zip code communities located in Shelby County, including 6 in Memphis and 2 in Germantown. Maps of the proposed 8 Zip Code PSA are provided on page 19 of the application and page 38 of Supplemental 1.

- The total population of the 8 zip code PSA is expected to increase by approximately 2.2% from 232,641 residents in CY 2015 to 237,776 residents in CY 2020.
- Residents of the PSA are expected to account for approximately 24.4% of Shelby County's total population in CY 2015.
- According to the population projections published by the Tennessee Department of Health based on data from the U.S Census Bureau, the total population of

Shelby County is expected to increase by 2.3% from 953,899 residents in CY 2015 to 975,626 residents in CY 2019.

- The overall statewide population is projected to grow by 4.5% from CY2015 to CY2019.
- The latest 2015 percentage of Shelby County residents enrolled in the TennCare program is approximately 28.3% compared to 21% statewide.

#### Service Area Patient Origin

As noted, residents of the applicant's proposed 8-Zip Code primary service area are expected to account for approximately 5,328 ED visits at the proposed satellite ED facility in Year 1.

The applicant provided patient origin by zip code of residence for the BMH's main ED in 2013 and both the main hospital ED and the proposed satellite ED in Year 1 as summarized in the table below.

BMH Main ED and Proposed Satellite ED Utilization by Residents of 8 Zip Code PSA

BIVIE	BMH Main ED and Proposed Satellite ED Utilization by Residents of 8 Zip Code PSA							
	BMI		atient Origin,		1	BMH Main ED& Satellite ED		
		2013			Pa	Patient Origin, YR 1		
Zip	Resident	Resident	Resident	Zip Code	Main	Satellite	Combined	
Code	ED Visits	ED Visits	Visits		Hospital	ED	ED Visits	
	at BMH	at all TN	at BMH as a		ED	Year 1	Year 1	
	2013	Hospitals	% of Total	30	Year 1			
		2013	Visits at	72				
			Shelby Co		1			
			Hospitals					
38115	3,139	23,001	13.7%	38115	2,723	1,390	4,113	
38117	2,120	7,100	29.9%	38117	1,403	716	2,119	
38118	5,892	50,105	11.8%	38118	2,371	1,210	3,581	
38119	1,172	6,893	17.0%	38119	831	424	1,255	
38125	1,577	12,507	12.6%	38125	1,292	659	1,951	
38138	822	5,264	15.6%	38138	494	252	746	
38139	297	2,334	12.7%	38139	187	95	282	
38141	1,395	10,033	13.9%	38141	1,140	582	1,722	
Total	16,414	117,237	14.0%	Total	10,441	5,328	15,769	
Resident				Resident				
Visits			4	Visits				

\*Note: Zip code 38119 Memphis) is the site of BMH's proposed satellite ED. The patient origin data provided to HSDA staff by TDH in October 2015 appears to apply only to patients that were treated and released from the ED. Sources: Applicant's data provided by THA - Market IQ data request; Application, page 20 and Supplemental 1, pages 44-47 & 50.

 Approximately 14% of the 117,237 total ED visits by residents of the 8-Zip Code PSA at hospital emergency departments took place at the applicant's main hospital ED in 2013.

- The applicant projects 15,769 combined ED visits by residents of the 8-Zip Code PSA at the main hospital ED and the proposed satellite ED facility in Year 1, a decrease of approximately 3.9% from 16,414 ED visits in 2013.
- Visits at BMH by residents of zip code 38118 in Memphis (5,892 visits) calculates to approximately 11.8% of the zip code community's 50,105 total resident ED visits at all hospital EDs in 2013.
- The 38115 zip code community in Memphis is expected to account for the applicant's highest utilization by PSA residents in Year 1 of the project (2017).
- Zip Code 38118 (Memphis) is the second highest at 3,581 visits or 22.7% of BMH's total projected ED visits in 2017.

The applicant provided demographic data for the 8 Zip Code primary service area (PSA) using data from the U.S Census Bureau. Selected features of the demographics of the PSA are shown in the table below.

8 Zip Code Service Area of Proposed Satellite ED

	8 Zip Co	de Service Ar	ea of Proposed	l Satellite ED				
	38115	38117	38118	38119	38125	38138	38139	38141
Applicant's Market Share from PSA (Main ED-2013)	13.7%	29.9%	11.8%	17%	12.6%	15.6%	12.7%	13.9%
2015 Projected Population	39,735	26,167	41,119	22,551	40,178	23,841	16,481	22,569
% Change, 2015-2020	1.5%	0.6%	0.7%	1.8%	6.8%	1.2%	3.1%	0.6%
Median Household Income	\$29,230	\$62,580	\$31,979	\$58,276	\$65,465	\$97,649	\$131,948	\$51,228
TennCare Enrollees *(ED 2013 Payor Mix- TDH Hospital Discharge Data Report)	8,417	1,248	11,082	1,365	3,020	334	61	3,432
Medicare *(ED 2013 Payor Mix- TDH Hospital Discharge Data Report)	2,023	1,130	2,112	941	1,062	1,139	439	794
Commercial Insurance *(ED 2013 Payor Mix- TDH Hospital Discharge Data Report)	4,593	1,995	4,227	2,195	4,926	1,964	1,293	2,769
Median Age	27	42	28	39	34	48	43	32
% Below Poverty Level	28.2%	12.2%	31.9%	7.5%	8.1%	4.3%	4.3%	14.2%

\*Note: Sources; US Census Bureau- American FactFinder, 2009-2013 Community Survey, original application page 22 and Supplemental 1 page 42; TDH hospital discharge data system report to HSDA staff (appears to includes only visits by patients treated and released and not visits of patients treated in the ED and admitted as inpatients.

Demographic features of Shelby County are shown in the table below.

Shelby County Service Area

Demographic Feature	Shelby County	Tennessee
2015 Population	953,894	6,649,438
2019 Population	975,626	6,894,997
Median Age	34.6	38.2
Median Household	\$46,250	\$44,298
Income		
TennCare Enrollees	28.3%	21.0%
As a % of Population		
Population Below	20.8%	17.6%
Poverty level (2014)		

Sources: TDH Population Projection Data Files, TennCare Bureau website; Census Bureau Quickfacts

The table below identifies ED visits in 2013 at Tennessee hospitals by residents of the 8-zip code primary service area (PSA) based on data from the TDH hospital discharge data system. The applicant's projected utilization in Year 1 (2017) is illustrated at the bottom row of the table.

PSA Resident ED Utilization, 2013

Hospital ED	*Total Resident ED Visits 2013	Hospital Market Share in Service Area
Applicant (BMH)	9,598	12,0%
BMH-Collierville	2,108	2.6%
Delta Medical Ctr.	11,033	13.8%
LeBonheur Children's Hospital	5,895	7.4%
Methodist University	2,745	3.4%
Methodist- Germantown	19,452	24.4%
Methodist-North	1,211	1.5%
Methodist-South	5,825	7.3%
St Francis Hospital	16,790	20.9%
St Francis-Bartlett	687	0.8%
Regional One Health	3,695	4.6%
Other Hospitals < 50 visits	947	
Total	79,986	
BMH Satellite ED Visits-YR 1	5,328	

Sources: Tennessee Department of Health, CY2013 Patient Destination report using hospital discharge data system; Applicant's projected YR 1 satellite ED visits page 50, Supplemental 1. \*Does not appear to include ED visits of patients admitted as inpatients or ED visits at hospitals in other states.

The table above reflects the following:

- According to TDH's Patient Destination Report for this project using the hospital discharge data system, there were 79,986 total ED visits by residents of the 8-Zip Code PSA at Shelby County and other Tennessee hospital EDs.
- Of the 79,986 total visits, hospital EDs used the most by residents of the 8-Zip Code PSA in 2013 (market share) included Methodist Hospital Germantown (19,452 visits), Saint Francis Hospital (16,790 visits), BMH main ED and BMH-Collierville ED (11,706 combined visits) and Delta Medical Center (11,033 visits).
- If approved, the applicant estimates that residents of the 8-Zip Code PSA could have approximately 5,328 ED visits at the proposed BMH-Memphis satellite ED in Year 1. This calculates to a potential market share equivalent to approximately 6.7% of 79,986 ED visits in CY 2013 based on the most recent utilization data of the 8-Zip Code PSA provided by the Tennessee Department of Health.

Note to Agency members: HSDA staff reviewed patient origin and patient destination data for the individual ZIP Codes of the 8-ZIP Code primary service area prepared by the Tennessee Department of Health and determined the following:

- 38115-Memphis 2,393 or 12% of 19,962 residents went to the applicant's main campus ED in CY 2013. The highest use by residents was at Saint Francis Hospital (31.9%).
- 38117-Memphis 1,371 or 26% of 5,270 residents went to the applicant's main campus ED in CY 2013. Approximately the same number used Saint Francis Hospital (1,370).
- 38118-Germantown 2,200 or 9.2% of 23,859 residents went to the applicant's main campus ED in CY 2013. The highest use by residents was at Delta Medical Center (30.5%).
- 38119-Germantown (Project Location) 762 or 13.9% of 5,501 residents went to the applicant's main campus ED in CY 2013. The highest use by residents was at Methodist Hospital-Germantown (33%).
- 38125-Memphis-1,165 or 10.7% of 10,914 residents went to the applicant's main campus ED in CY 2013. The highest use by residents was at Methodist Hospital-Germantown (45%).

- 38138- Memphis-427 or 11.2% of residents went to the applicant's main campus ED in CY 2013. The highest use was at Methodist Hospital-Germantown (63.6%).
- 38139-Memphis 170 or 9% of 1,875 residents went to the applicant's main campus ED in CY 2013. The highest use was at Methodist Hospital-Germantown (62.3%).
- 38141-Memphis-1,110 or 12.6% of 8,805 residents went to the applicant's main campus ED in CY 2013. The highest use was at Methodist Hospital-Germantown (29.5%).

#### Historical and Projected Utilization

Baptist Memorial Hospital provides emergency services on its hospital campus in Memphis. As noted, the last expansion of the ED on the hospital's main campus was completed in 2011 through the renovation of the department and expansion of ED rooms as approved in CN0711-091A (increase from 50 to 54 ED rooms). Utilization is shown in the table below.

Applicant's ED Utilization, 2012-2014

	1 appineur	it o DD Ctilizati	ion, aora aora			
Hospital	2012	2013	2014	% change '12-'14	ED Rooms	ED Visits/Room (2014)
BMH Main Campus	58,333	60,274	62,451	7.1%	54	1,157/room

Source: application, page 23.

The applicant's historical and projected utilization is shown in the table below:

Applicant's Emergency Department Utilization, 2012-Year 2 (2018)

ВМН	2012	2013	2014	%	2017	2018
Emergency				Change	YR 1	YR 2
Department				′12-′14		
Main	58,333	60,274	62,451	7.1%	61,862*	65,161*
Campus ED						
Proposed					5,328	7,478
Satellite ED						
Total Visits	58,333	60,274	62,451		67,190	72,639
Rooms	54	54	54		66	66
Visits/Room	1,080/RM	1,116/RM	1,157/RM		1,018/RM	1,100/RM

\*Note: the applicant's combined ED visits are identified in the Projected Data Chart on page 97 of Supplemental 1. The amounts for only the BMH main campus ED are higher than the projected visits for the main campus ED on page 95 of Supplemental 1.

The table above reflects the following:

- Utilization of the Main ED increased by approximately 7.1% from 58,333 ED visits in 2012 to 62,451 total ED visits in 2014.
- By Year 2 of the proposed project, the applicant expects total BMH main ED visits to be at 65,161, a 4.4% increase from the applicant's utilization in 2014.
- The applicant projects a 43% increase in the proposed Satellite ED's utilization from 5,328 in Year 1 (2017) to 7,478 in Year Two (2018).
- The combined utilization of the main ED and proposed satellite ED is expected to increase by approximately 8.1% from 67,190 total combined visits in 2017 to 72,639 visits (1,100 visits/room) in 2018.
- BMH's projected 54-room main ED utilization in Year 1 and Year 2 averages approximately 1,176/room.
- During ramp-up of the proposed 12-room satellite ED, projected utilization is 5,328 visits in Year 1 (444 visits/room) increasing to 7,478 visits in Year 2 (623 visits/room).

The applicant also provided clarification regarding projected utilization by level of care of the proposed satellite ED on page 49 of Supplemental 1. Definitions of same can be found on pages 106 – 111 in the original application. A comparison of levels of care between BMH's main ED and the proposed satellite ED is shown in the table below.

Applicant's ED Utilization by Level of Care

Level of Care	Main ED	as a % of total	Satellite ED Year 1	as a % of total
	2015		2017	A HENNESON STORY
Level I	2,089	3%	210	4%
Level II	7,708	12%	650	12%
Level III	20,120	31%	1,844	35%
Level IV	18,743	29%	1,694	32%
Level V	15,340	25%	930	17%
Total	64,000	100%	5,328	100%

Source: CN1508-036, Supplemental 1

The table above reflects the following:

- There is relatively little difference between patient emergency conditions treated at both ED sites.
- More severe and complex clinical conditions (Levels 4 and 5) appear to account for approximately 49% of patient visits at the proposed satellite ED and 54% of patient visits at the main ED in Year 1.

#### Project Cost

The total project cost is \$18,457,700. Major costs are:

- Facility Lease cost, \$14,961,958, or 81.2% of the total cost. A comparison of the actual lease cost to the estimated value or market value to construction of the facility by a developer is discussed on page 51 of Supplemental 1.
- Medical Equipment, \$2,824,257 or 15.3% of total cost. There is no acquisition of major medical equipment over the \$2 million CON minimum.
- For other details on Project Cost, see the Project Cost Chart on page 26 of the application.

Note to Agency Members: Although not a part of the applicant's total project cost, the developer's \$6,731,370 construction cost (\$261.95/SF), excluding site work, is documented in the 8/3/15 architect letter on page 86 of the application. The cost is also shown as a comparison to the applicant's actual lease cost of the facility in the chart on page 52 of Supplemental 1. The developer's construction cost falls between the median (\$259.66/SF) and the 3<sup>rd</sup> quartile cost (\$298.66/SF) for statewide hospital new construction projects from 2012-2014.

#### **Financing**

Baptist Memorial Hospital (BMH) anticipates initially leasing the land from Regional One Health Properties, Inc. and the proposed facility from Duke Realty or one of its subsidiaries (the developer) upon completion of construction and appropriate approvals by city, county and state entities.

The ground lease transaction is clarified and documented on pages 6-8 and pages 10-22 of Supplemental 1. Documentation includes an August 14, 2015 letter from Regional One Health, a copy of a fully executed letter of intent for the ground lease, and a copy of the special warranty deed confirming Regional One Health's ownership of the property. The building lease is documented in the August 13, 2015 letter from Duke Realty on page 70 of the application.

The applicant submitted copies of letters from the Chief Financial Officer of BMH and Regional One Health in the application confirming the availability of cash reserves from each organization to fund the project in accordance with the shares specified in the joint operating agreement between the parties (60% BMH and 40% Regional One). Review of the applicant's balance sheet on page 92 of the application revealed cash and cash equivalents of \$27,543,464, total current assets of \$147,762,420 and total current liabilities of \$65,858,422 resulting in a favorable ratio of 2.2 to 1.0 for the fiscal year ending September 30, 2014.

Review of Shelby County Health Care Corporation's audited financial statements provided in Supplemental 1 revealed \$10,023,233 in cash and cash equivalents for the period ending June 30, 2014.

Note to Agency members: Current ratio is a measure of liquidity and is the ratio of current assets to current liabilities which measures the ability of an entity to cover its current liabilities with its existing current assets. A ratio of 1:1 would be required to have the minimum amount of assets needed to cover current liabilities.

#### **Historical Data Chart**

- According to the Historical Data Chart provided on page 29 of the application, operating income less capital expenditures (NOI) of BMH's Emergency Department was favorable for each of the 3 most recent fiscal year (FY) periods as follows: \$2,788,485 in FY12; \$3,640,627 in FY13; and \$7,567,475 in FY 14.
- NOI of the emergency department amounts to a 171% increase from FY12 FY14.
- NOI of the emergency department averaged approximately 8.6% of total gross operating revenues in FY 2014.
- For the hospital as a whole, NOI was favorable at \$8,735,252 in FY 2012 and \$1,252,249 in FY 2013. However, due to decreases in net revenue, total operating expenses (primarily fees to affiliates and other expenses) NOI was unfavorable at \$51,468,237 in FY 2014.

#### **Projected Data Chart**

A Projected Data Chart was provided for the proposed satellite ED in the application. Additionally, a consolidated Projected Data Chart for the main hospital ED and satellite ED was provided in Supplemental 1. Both charts demonstrate favorable net operating income performance as a result of the project. Highlights of the financial performance of the project are shown in the table below:

Historical and Projected Financial Performance of Applicant's ED

Financial	Main ED	Proposed	Combined
Measure	2014	Satellite ED	Year 1 (2017)
		Year 1 (2017)	
ED Visits	62,541	5,328	67,190
Gross Operating	\$87,268,920	\$23,071,914	\$149,730,332
Revenue			P.
Average Gross	\$1,395/visit	\$4,330/visit	\$2,229/visit
Charge			
Net Operating	\$16,537,460	\$4,798,262	\$24,021,777
Revenue			
Operating	\$8,969,985	\$4,963,478	\$19,055,690
Expenses			
Net Operating	\$7,567,475	(\$165,216)	\$4,966,087
Income			
NOI as a % of	8.7%	(0.7%)	3.3%
Gross Operating			
Revenue			

#### The table reflects the following:

- Net operating income for the emergency department as a whole is expected to decrease from \$7.6 million on 62,541 ED visits in FY 2014 to approximately \$5 million on 67,190 combined ED visits in FY 2017.
- Net operating revenue after bad debt, charity care, and contractual adjustments amounts to approximately 16% of total gross operating revenue in FY 2017, from 18.9% in FY14.
- For additional information, please refer to page 31 of the original application and the Projected Data Chart for the consolidated ED provided on page 97 of Supplemental 1.

#### <u>Charges</u>

In Year One of the proposed project, the average emergency room gross charges for BMH's emergency department as a whole are as follows:

- The proposed average gross charge is \$2,229/ ED visit in 2017 increasing by approximately 8.4% to \$2,416/visit in 2018.
- The average net charge is \$357.52/ED visit in 2017 after deductions for contractual adjustments, charity and bad debt (approximately \$1,061/ED visit).

#### Medicare/TennCare Payor Mix

The applicant's historical payor mix for the BMH Main ED in 2014 and the projected payor mix for the applicant's consolidated ED (main ED and proposed satellite ED) in 2017 is shown in the table on page 99 (part 2) of Supplemental 1. Highlights are shown below.

- TennCare-TennCare gross revenue accounted for approximately 19.6% of the main ED's gross operating revenue in 2014. The projected TennCare gross revenue of BMH's consolidated ED is approximately \$28,868,354 or 19.3% of total projected gross operating revenue in 2017.
- Medicare- The main ED's Medicare gross revenue was approximately 33% of gross operating revenue in 2014. For the consolidated ED, Medicare revenue is expected to account for approximately 28.1% of total gross revenue in 2017.

#### Staffing

The applicant's projected full time equivalent (FTE) staffing for the proposed satellite ED in Year 1 is shown on page 37 of the application. Additional clarification pertaining to the projected staffing of the proposed facility by shift is shown in the table on page 111 of Supplemental 1. Additionally, the applicant clarified that staffing by emergency medical physicians and advanced nurse practitioners of Team Health will be provided through a contractual arrangement. The staffing of the proposed satellite ED is shown in the table below.

BMH Satellite ED Clinical Staffing, Year 1

Position Type	# FTE Year 1
Emergency Medicine Physicians	1.0
Registered Nurses	8.2
Respiratory Therapist	3.5
Medical Assistant	3.3
MM Tech	1.0
Lab Tech	3.2
Ultrasound Tech	3.2
Total	23.4

Source: CN1507-027

Note to Agency members: As noted in Supplemental 1, the applicant states that Team Health (NYSE: TMH) typically staffs hospital EDs on the basis of 1 physician per ED visit volumes up to 14,000 visits per year and may be as adjusted based on the number of patients expected per hour. Review of Team Health's website revealed that the company was originally founded in 1979 by emergency physicians to provide emergency department administrative and staffing services and is currently 1 of the nation's largest providers of hospital-based clinical outsourcing in multiple service lines, including Emergency Medicine, Anesthesia, Hospital Medicine and Specialty Services. Based out of Knoxville, Tennessee, Team Health has more than approximately 14,000 affiliate and advanced practice clinicians and serves approximately 1,000 civilian and military hospitals, clinics and physician groups nationwide. A letter from John Proctor, President, TeamHealth Central Group, on page 38 of the application attests to

TeamHealth's support for the satellite ED project and willingness to negotiate an amendment to BMH's current contract for coverage of same.

#### Licensure/Accreditation

Baptist Memorial Hospital has an active license issued by the Tennessee Department of Health, Division of Health Care Facilities that will expire on September 1, 2016. BMH is accredited by The Joint Commission. A copy of the June 6, 2014 accreditation survey is provided in the attachments to the original application.

Corporate documentation, real estate warranty deed information, and BMH emergency department policies are on file at the Agency office and will be available at the Agency meeting.

Should the Agency vote to approve this project, the CON would expire in three years.

#### CERTIFICATE OF NEED INFORMATION FOR THE APPLICANT

There are no other Letters of Intent or denied applications for this applicant.

#### Pending Applications

Baptist Memorial Hospital Satellite ED Lakeland, CN1508-037, has a pending application that will be heard at the November 18, 2015 Agency meeting for the establishment of a full service, 24 hour per day/7 day per week satellite emergency department to be located at an unnamed street address near the intersection of Highway 64 and Canada Road in Lakeland (Shelby County), Tennessee 38002. The proposed facility will be operated as a satellite emergency department of Baptist Memorial Hospital located at 6019 Walnut Grove Road in Memphis and will have 10 treatment rooms and will provide emergency diagnostic and treatment services. The project does not contain major medical equipment, initiate or discontinue any other health service or affect the hospital's licensed bed complement. The estimated project cost is \$18,718,029.

Note: Baptist Memorial Health Care Corporation of Memphis, Tennessee (BMHC) and Regional One Health have financial interests in this project. BMHC has no other Letters of Intent, pending or denied applications.

#### Outstanding Certificates of Need

Baptist Medical Group, CN1503-010A, has a Certificate of Need that will expire on September 1, 2017. The project was approved at the June 24, 2015 Agency meeting for the initiation of magnetic resonance imaging (MRI) services and is, in effect, a change in ownership and operational management of the existing MRI service approved in

Memphis Rehab Associates, L.P. d/b/a Baptist Rehabilitation-Germantown, CN9812-084A (hospital). Other than the transfer of operation of the MRI service from the hospital to the applicant medical group, the project will not change the location of the existing MRI unit, add any new medical equipment or services requiring CON approval, or change the ownership of the land, building or the MRI unit since both the applicant and the hospital are wholly owned subsidiaries of Baptist Memorial Health Care Corporation. As confirmed by the applicant, Baptist Rehabilitation-Germantown will voluntarily surrender CN9812-084A once the MRI service is initiated by Baptist Medical Group. The estimated project cost is \$1,262,000. Project Status: The CON was recently approved.

Regional One Health Imaging, CN1406-024AM, has an outstanding Certificate of Need that will expire on November 1, 2016. The project was approved at the September 24, 2014 Agency meeting for the establishment of an outpatient diagnostic center (ODC), the acquisition of magnetic resonance imaging (MRI) equipment and the initiation of MRI services in approximately 5,275 square feet of leased space on the first floor of an existing medical office building owned by ROH. The building is located on a 6 acre site at 6555 Quince Road in Memphis, Tennessee, approximately 17 miles southeast of the hospital campus in Memphis. In addition to MRI, the proposed ODC will provide computed tomography, mammography, X-Ray/Fluoroscopy, bone density and ultrasound services. The estimated project cost is \$5,345,900.00. Note: at the September 2014 Agency meeting immediately after receiving approval to establish the ODC, a change of control from Regional One Health LLC to Shelby County Health Care Corporation d/b/a Regional One Health was approved so the facility could be operated as an outpatient department of the hospital in lieu of a free-stranding ODC. Project Status: the project is underway and reminders for an Annual Progress Report (was due in September 2015) have been sent. HSDA staff was advised on 6/11/15 that design plans have been reviewed by TDH and returned to Regional One Health for requested changes.

Baptist Memorial Hospital-Tipton d/b/a Baptist Center for Cancer Care, CN1211-057A has an outstanding Certificate of Need that will expire April 1, 2016. The CON was approved at the February 27, 2013 Agency meeting for the relocation of Baptist Center for Cancer Care (BCCC) from its approved site at 1238 and 1280 South Germantown Parkway, Germantown (Shelby County), TN 38138 to the building known as The Shops of Humphreys Center at 50 Humphreys Boulevard, Memphis (Shelby County), TN 38120. The proposed new location also includes space conveniently located in nearby buildings at 80 Humphreys Center and 6029 Walnut Grove Road. The Cancer Center project includes the relocation of a positron emission tomography (PET/CT) unit, initiation of linear accelerator services, and acquisition of major medical equipment and related assets currently owned and operated by Baptist Memorial Hospital-Memphis (BMHM). The project involves relocating from BMHM two (2) linear accelerators and other radiation oncology equipment along with the CyberKnife linear accelerator. One

Baptist Memorial Hospital Satellite ED Memphis CN1508-036

November 18, 2015 Page 22 (1) of the existing linear accelerators to be relocated from BMHM will be replaced when installed at the BCCC. The PET/CT unit to be relocated to BCCC will be a replacement of the BMHT PET/CT currently located at 1945 Wolf River Blvd., Germantown (Shelby County), TN 38138. The hospital total Cancer Center space is approximately 153,200 square feet. The project does not involve the addition of beds or any service for which a Certificate of Need is required. The estimated project cost is \$84,834,200.00. Project Status: per November 3, 2015 update received from Arthur Maples, Director of Strategic Analysis, the project remains in progress from the last e-mail update (June 2015 update) with completion expected by March 2016, one month prior to the April 2016 expiration date. The renovation of the Thoracic Clinic has been completed and was approved for occupancy by TDH on May 1, 2014. Space for clerical, administrative and support functions has been leased in a building at the 80 Humphreys Center located close to the new location of the facility. As a result of these project staging phases, construction on the new cancer center is now in progress and nearing completion.

### <u>CERTIFICATE OF NEED INFORMATION FOR OTHER SERVICE AREA</u> FACILITIES:

There are no Letters of Intent or denied or pending applications for similar service area entities proposing this type of service.

#### Outstanding Certificates of Need

Methodist HealthCare-Memphis Hospitals dba Methodist South Hospital, CN1503-008A, has a Certificate of Need that will expire on September 1, 2018. The project was approved at the June 24, 2015 Agency meeting for the renovation and expansion of the existing emergency department (ED) at a cost in excess of \$5 million. The project includes (a) the construction of a 12,020 square foot (SF) building addition to the existing 9,902 SF main ED; (b) the construction of a 704 SF corridor that will connect the new addition to existing areas of the ED; and (c) the renovation of the existing main ED for an expanded total of approximately 22,626 square feet focusing on the creation of a larger, contiguous footprint for emergency services at the hospital with improvements to the overall size, layout and set-up of the ED. The project will not increase the 37 bed complement of the ED and does not involve changes to the applicant's 156 licensed acute care bed complement, the addition of new services or the acquisition of major medical equipment. The estimated project cost is \$8,741,872. Project Status Update: The project was recently approved.

PLEASE REFER TO THE REPORT BY THE DEPARTMENT OF HEALTH, DIVISION OF HEALTH STATISTICS, FOR A DETAILED ANALYSIS OF THE STATUTORY CRITERIA OF NEED, ECONOMIC FEASIBILITY, AND CONTRIBUTION TO THE ORDERLY DEVELOPMENT OF HEALTH CARE IN THE AREA FOR THIS PROJECT. THAT REPORT IS ATTACHED TO THIS SUMMARY IMMEDIATELY FOLLOWING THE COLOR DIVIDER PAGE.

PJG (11/03/2015)

# LETTER OF INTENT



## LETTER OF INTENT TENNESSEE HEALTH SERVICES AND DEVELOPMENT AGENCY

The Publication of Intent is to be publi	shed in theC	ommercial Appeal Name of Newspaper)	which is a newspaper	ř.
of general circulation in Shelby and ot	her counties in , T		ore August 10 (Month / day)	, 20 <u>15,</u> (Year)
for one day.				
certificate of need is rec certificate of need applicat	et seq., and the Ral, a Corporate of Need forment to be coosed new factorive services located at building control project ces or inituated. The tion is estimated.	cules of the Health Scion owned by it the construction operated under ility will have as such as CT, 6019 Walnut Grotaining the proservices will ad on property does not involved at the construction of new otal project content of the construction	ervices and Developmentself, intends to an and establish the license of 12 treatment X-Ray and ultrove Road, Memphiposed satellite be located on a addressed as 65 live additional services for purpose	nent Agency, o file an ment of a f Baptist rooms and ra-sound. s, Shelby emergency site near 25 Quince inpatient which a
The anticipated date of filing the application The contact person for this project is _			Director Strategic A	nalvsis
		act Name)	(Title)	
who may be reached at: Baptist Men (Compa	norial Health Care any Name)		N Humphreys Blvd ddress)	
<u>Memphis</u>	TN	38120	901 / 227-41	37
(City)	(State)	(Zip Code)	(Area Code / Phor	e Number)
Monlin (Stgnature)	y	8/7/2015 (Date)	arthur.maples@bmhca (E-mail Addre	coro ss)
The Letter of Intent must be filed in trip last day for filing is a Saturday, Sunda this form at the following address: H	y or State Holiday, ealth Services and Andrew Jackso 502 Deaderick Str Nashville, Tenness	filing must occur on Development Agency n Bullding eet, 9 <sup>th</sup> Floor ee 37243	the preceding busine	ess day. File
care institution wishing to annexe a Codif				

The published Letter of Intent must contain the following statement pursuant to T.C.A. § 68-11-1607(c)(1). (A) Any health care institution wishing to oppose a Certificate of Need application must file a written notice with the Health Services and Development Agency no later than fifteen (15) days before the regularly scheduled Health Services and Development Agency meeting at which the application is originally scheduled; and (B) Any other person wishing to oppose the application must file written objection with the Health Services and Development Agency at or prior to the consideration of the application by the Agency.

DEPARTMENT OF 1920 A 1921 Annual of the state of the stat

HF0051 (Revised 05/03/04 - all forms prior to this date are obsolete)

# **COPY**

# Baptist Memorial Hospital Satellite ED MEMPHIS

CN1508-036

1	Name of Facility, Agency, or Institution	
2.2	Baptist Memorial Hospital	
111	Name	
	6525 Quince Road Shelby	G.
	Street or Route County	
	Memphis <u>TN</u> <u>38119</u>	
	City State Zip Code	
2.	Contact Person Available for Responses to Questions	
	Arthur Maples Dir. Strategic Analysis_	
	Name	
5.7	Baptist Memorial Health Care Corporation Arthur.Maples@bmhcc.org	
	Company Name Email address	
	350 N. Humphreys Blvd Memphis TN 38120	
	Street or Route City State Zip Code	
1.0	Employee 901-227-4137 901-227-5004	5. 78
20	Association with Owner Phone Number Fax Number	
180=	A REPORT OF THE RESERVE OF THE RESER	
3.	Owner of the Facility, Agency or Institution	
A 0	Baptist Memorial Hospital (901) 226-5000	
	Name Phone Number	
14	6019 Walnut Grove Rd Shelby	
- 2	Street or Route County	
	Memphis TN 38120	
12	City State Zip Code	
	City State 21p Code	
-		
4.	Type of Ownership of Control (Check One)	
	A. Sole Proprietorship F. Government (State of TN or	
	B. Partnership Political Subdivision -	
	C. Limited Partnership	
	D. Corporation (For Profit)  H. John Venture  H. John Venture  Limited Liability Company	
	E. Corporation (Not-for-Profit)  X  I. Limited Liability Company Other (Specify)	
98	Other (Specify)	

PUT ALL ATTACHMENTS AT THE BACK OF THE APPLICATION IN ORDER AND REFERENCE THE APPLICABLE ITEM NUMBER ON ALL ATTACHMENTS.

5.	Na	me of Management/Operating E	ntity (If A	\ppli	cable)		
		N/A			-		1
	Nar	ne					
	Stre	eet or Route			-	County	100
7.5	City	fe character o		- 8	tate -	Zip Code	
- 7	REI Man	T ALL ATTACHMENTS AT THE FERENCE THE APPLICABLE IT regement and operation will remain we sement attachment.	EM NUMI	BER (	ON ALL ATTACH	MENTS.	
6.		al Interest in the Site of the Ins	titution (	Chao	k One)		Sec. 2.18
O.	A. B. C.	Ownership Option to Purchase Lease of Years		D. E.	Option to Lease	<u>_X</u> _	STATE OF THE PARTY
		FALL ATTACHMENTS AT THE					
7.	A. B. C. D. E. F. G. H.	Hospital (Specify) Department Ambulatory Surgical Treatment Center (ASTC), Multi-Specialty ASTC, Single Specialty Home Health Agency Hospice Mental Health Hospital Mental Health Residential Treatment Facility Mental Retardation Institutional Habilitation Facility (ICF/MR)	X	I. J. K. L. M. N. O. P.	than one responding Nursing Home Outpatient Diagn Recuperation Ce Rehabilitation Far Residential Hosp Non-Residential Facility Birthing Center Other Outpatient (Specify) Satellity Other (Specify)	ostic Center nter cility ice Methadone	
8.	Purp A. B. C. D.	New Institution Replacement/Existing Facility Modification/Existing Facility Initiation of Health Care Service as defined in TCA § 68-11-1607(4) (Specify) Discontinuance of OB Services Acquisition of Equipment	ropriate	more G. H.	than one response Change in Bed Control of the type of	omplement  /pe of change appropriate se, Decrease, ibution, eation]	

5.	Name Street or Route City PUT ALL ATTACHMENTS AT REFERENCE THE APPLICABLE Management and operation will remain	THE END OF	State THE APPLICATION	ENTS.
6.	Agreement attachment.  Legal Interest in the Site of the In  A. Ownership  B. Option to Purchase	D.	Option to Lease	X.:
٨	B. Option to Purchase C. Lease ofYears  PUT ALL ATTACHMENTS AT T REFERENCE THE APPLICABLE I		THE APPLICATIO	
7.	A. Hospital (Specify) Department B. Ambulatory Surgical Treatment Center (ASTC), Multi-Specialty C. ASTC, Single Specialty D. Home Health Agency E. Hospice F. Mental Health Hospital G. Mental Health Residential Treatment Facility H. Mental Retardation Institutions Habilitation Facility (ICF/MR)	L X I. nt J. y K. L. M. N.	Nursing Home Outpatient Diagnos Recuperation Cent Rehabilitation Faci Residential Hospic Non-Residential M Facility Birthing Center Other Outpatient F (Specify) Satellite Other (Specifv)	stic Center ter ility ethadone acility
8.	A. New Institution B. Replacement/Existing Facility C. Modification/Existing Facility D. Initiation of Health Care Service as defined in TCA § 68-11-1607(4) (Specify) E. Discontinuance of OB Service F. Acquisition of Equipment	G.	chan one response than one response Change in Bed Core [Please note the type by underlining the a response: Increase Designation, Distrib Conversion, Relocation Other (Specify)Sate	mplement pe of change appropriate p, Decrease, pution, ation]

9.		d Complement Data ease indicate current and pro	posed dist	ribution a	nd cert	ification o	f facility beds.
			•	Current Licensed	Beds	Staffed	TOTAL Beds Beds at
	A.	Medical		590	CON	<u>Beds</u> 477	Proposed Completion 590
	В.	Surgical					
	C.	Long-Term Care Hospital					4,557,7876
	D.	Obstetrical		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-	
	, E.	ICU/CCU		80		72	80
	F,	Neonatal					
	G.	Pediatric					
	H.	Adult Psychiatric				-	
	l.	Geriatric Psychiatric		V			
	J.	Child/Adolescent Psychiatric					
	K.	Rehabilitation					- 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	L.	Nursing Facility (non-Medicaid	Certified)			-	
	M.	Nursing Facility Level 1 (Medic					
	N.	Nursing Facility Level 2 (Media	• •				**************************************
	Ο.	Nursing Facility Level 2	<b>-</b>				
	1	(dually certified Medicaid/Medicard	e)				
	P.	ICF/MR		· · · · · · · · · · · · · · · · · · ·	<b>*</b>		
	Q.	Adult Chemical Dependency					( <del>)</del>
	R.	Child and Adolescent Chemic Dependency	al	20			
	S.	Swing Beds		***			
	T.	Mental Health Residential Tre	atment	***************************************	-	-	
	U.	Residential Hospice	20				
		TOTAL		706		549	706
10.	M	edicare Provider Number	44-0	048			
		Certification Type		pital			У.
11.	B.A	edicaid Provider Number					
• • •	101			0048			
12.	lf.	Certification Type this is a new facility, will cer		spital	for Mad	looro and/	or Medical 2
13.	Identify all TennCare Managed Care Organizations/Behavioral Health Organizations (MCOs/BHOs) operating in the proposed service area. Will this project involve the treatment of TennCare participants? yes If the response to this item is yes, please identify all MCOs/BHOs with which the applicant has contracted or plans to contract.						
	Vo An	llunteer State Health Plan – Blue Conerigroup Community Care hited Healthcare Plan of the River V	oss Blue Shie	ld of TN Blu	eCare		
			2				

32 August 31, 2015 3:07 pm 9. **Bed Complement Data** Please indicate current and proposed distribution and certification of facility beds. TOTAL Current Beds Staffed Beds Beds at Licensed \*CON Beds Proposed Completion Medical 724 576 724 B. Surgical Long-Term Care Hospital Obstetrical D. 60 60 60 E. ICU/CCU 91 83 91 F. Neonatal 40 40 40 G. Pediatric 12 12 12 H. Adult Psychiatric 1. Geriatric Psychiatric J. Child/Adolescent Psychiatric K. Rehabilitation L. Nursing Facility (non-Medicaid Certified) Nursing Facility Level 1 (Medicaid only) M. Nursing Facility Level 2 (Medicare only) N. Ο. Nursing Facility Level 2 (dually certified Medicaid/Medicare) Ρ. ICF/MR Q. Adult Chemical Dependency Child and Adolescent Chemical Dependency S. Swing Beds Mental Health Residential Treatment T. U. Residential Hospice TOTAL 771 927 927 10. Medicare Provider Number 44-0048 **Certification Type** Hospital 11. **Medicaid Provider Number** 0440048 **Certification Type** Hospital 12. If this is a new facility, will certification be sought for Medicare and/or Medicaid? Identify all TennCare Managed Care Organizations/Behavioral Health Organizations 13. (MCOs/BHOs) operating in the proposed service area. Will this project involve the treatment of TennCare participants? ves If the response to this item is yes, please identify all MCOs/BHOs with which the applicant has contracted or plans to contract.

Volunteer State Health Plan - Blue Cross Blue Shield of TN BlueCare

United Healthcare Plan of the River Valley - United Healthcare Community Plan

Amerigroup Community Care

**3A** 

NOTE:

Section B is intended to give the applicant an opportunity to describe the project and to discuss the need that the applicant sees for the project. Section C addresses how the project relates to the Certificate of Need criteria of Need, Economic Feasibility, and the Contribution to the Orderly Development of Health Care. Discussions on how the application relates to the criteria should not take place in this section unless otherwise specified.

#### SECTION B: PROJECT DESCRIPTION

Please answer all questions on 8 1/2" x 11" white paper, clearly typed and spaced, identified correctly and in the correct sequence. In answering, please type the question and the response. All exhibits and tables must be attached to the end of the application in correct sequence identifying the questions(s) to which they refer. If a particular question does not apply to your project, indicate "Not Applicable (NA)" after that question.

I. Provide a brief executive summary of the project not to exceed two pages. Topics to be included in the executive summary are a brief description of proposed services and equipment, ownership structure, service area, need, existing resources, project cost, funding, financial feasibility and staffing.

Response:

This CON application is for a satellite Emergency Department (ED) because that is the component of the proposed facility requiring CON approval. A similar CON application is being submitted in the same review cycle by the same applicant for another location in Shelby County. Both projects involve collaboration between Baptist Memorial and Regional One Health. The facility will be licensed as part of Baptist Memorial Hospital, but will be developed, operationalized and marketed through a joint operating agreement between Baptist and Regional One. The facilities make innovative health care more accessible for the patients in the community served by Baptist Memorial and Regional One.

The ED which is the core service will be joined with process improvements to provide both traditional and innovative health services. For example, telemedicine capabilities will provide the means for consultations with specialists in a setting designed for the special needs of the population closer to patient residences with ED visit results tied directly to medical homes. Episodic patient ED needs of patients with chronic disease who may be in a nursing home or have home care can be attended more conveniently closer to the patient's home with potential access to electronic records.

According to the 2013 Geriatric Emergency Department Guidelines published by the American College of Emergency Physicians and others:

"The ED is uniquely positioned to play a role in improving care to the geriatric population. As an ever-increasing access point for medical care, the ED sits at a crossroads between inpatient and outpatient care (Figure 1). .... The expertise which an ED staff can bring to an encounter with a geriatric patient can meaningfully impact not only a patient's condition, but can also impact the decision to utilize relatively expensive inpatient modalities, or less expensive outpatient treatments."

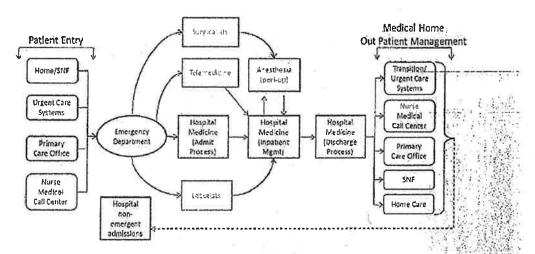


Figure 1. The central role of the ED in geriatric health care in contemporary medicine (reproduced with permission from TeamHealth's Patient Care Continuum Model.)

Other functions of the proposed satellite facility will be to accommodate group or individual instructional meetings or web-based broadcasts on topics such as nutrition and diabetic counseling. Community groups may meet at the facility for live broadcasts or discussions. Community screenings will also be offered.

The total project is a collaborative initiative to put new capabilities into practice and to address need for additional capacity to meet demand for patient convenience within the rapidly changing healthcare environment. Technology supports the enhanced capabilities of healthcare and has stimulated patients' expectations. Patients want shorter wait times and easier access. Simultaneously, HHS has recently started measuring, reporting, comparing and rewarding ED progress and patient satisfaction. A portion of Medicare reimbursement is based on the Hospital Consumer Assessment of Health Plans Survey (HCHAPS) scores.

Engaging patients in personal care involves making the solutions more accessible and the connection between health and quality of life more understandable. The growth in utilization of emergency services that continues nationally and at the state and local level, makes it imperative that the hospital systems work cooperatively to meet traditional needs by establishing additional ED capacity while also creating a place that provides multiple levels of accessibility for patient engagement, education and screening. The facilities will provide a vehicle for offering modern capabilities across a continuum of care that is broader than a traditional emergency room. In addition to an ED, the facilities will also be locally accessible community based platforms for implementing innovative health solutions as they evolve.

Through a joint operating agreement, Baptist Memorial Hospital (BMH) and Regional One Healthcare (ROH) will work together to establish best practices at the proposed satellite ED. The patients of both systems will benefit from having access to new capacity not only contributes to ensuring effecting practices, and to jointly conceived innovative approaches to treatment and to preventive care.

The satellite ED will be structured according to the Tennessee and CMS provider-based regulations and will operate as an outpatient department of BMH with the same licensure classification as the main ED on the BMH-Memphis campus. Patients will have access to a full service Emergency Department. If appropriate care is not available at the site, a patient will be stabilized and transported to the closest, most appropriate facility.

The satellite ED will be located in a single level of approximately 25,698 gross sq ft facility. It will open5 with 12 treatment rooms and supporting space and additional areas for other health care activities. Laboratory, and

CT, X-ray and ultrasound imaging will be provided. BMH will lease the space and equipment from the developer as described elsewhere in the application. Construction cost is estimated at \$261.94 per sq ft. The building will be located in southeast Memphis on land adjacent to a center owned and operated by ROH. The primary service area is an adjacent area represented by 8 zip codes (including enclosed zip codes). Nurse Staffing will be handled by BMH through system resources including the Baptist College. Team Health will provide physicians certified in Emergency Medicine in an extension of the current contract in place at the main ED on the BMH campus.

For BMH, the need for additional ED capacity can be best accommodated by satellite facilities. The main ED on the campus of BMH-Memphis has steadily increased in visits and has reached the capacity that was anticipated when the most recent expansion was completed in 2011. The main ED has expanded to the extent possible on the land available in the Northeast direction closest to Brierview Street. In 2014 the emergency room that was expanded to serve 60,000 visits reached 62,451.

For ROH, this project will enhance its continuing efforts to ensure services that are more accessible to patients it serves. ROH is already initiating services at its Kirby Road campus on which this ED will be established. This project will help accelerate the expansion of the Kirby campus, creating a hub for existing and perhaps future outpatient services. Further, ROH already has an extremely active Trauma Center and Emergency Department at its downtown campus, and the establishment of this ED will help alleviate the high utilization of those downtown emergency services. Occasionally, ROH's downtown campus has to divert patients to other ED's. The establishment of these "remote" freestanding EDs will result in more efficient throughput and higher satisfaction of its patients.

Finally, both BMH and ROH will benefit through co-branding their existing excellent services with a respected partner in the growing Memphis Metropolitan Statistical Area. The approval and successful operation of these ED projects may serve as a model, and thereby provide the opportunity for additional collaborations between these two acute care partners.

- II. Provide a detailed narrative of the project by addressing the following items as they relate to the proposal.
  - A. Describe the construction, modification and/or renovation of the facility (exclusive of major medical equipment covered by T.C.A. § 68-11-1601 et seq.) including square footage, major operational areas, room configuration, etc. Applicants with hospital projects (construction cost in excess of \$5 million) and other facility projects (construction cost in excess of \$2 million) should complete the Square Footage and Cost per Square Footage Chart. Utilizing the attached Chart, applicants with hospital projects should complete Parts A.-E. by identifying as applicable nursing units, ancillary areas, and support areas affected by this project. Provide the location of the unit/service within the existing facility along with current square footage, where, if any, the unit/service will relocate temporarily during construction and renovation, and then the location of the unit/service with proposed square footage. The total cost per square foot should provide a breakout between new construction and renovation cost per square foot. Other facility projects need only complete Parts B.-E. Please also discuss and justify the cost per square foot for this project.

If the project involves none of the above, describe the development of the proposal.

#### Response:

As shown on the following square footage chart, the project involves approximately 25,698 gross square feet in new construction for the satellite emergency department. The total building cost as shown in the letter from the architect is \$6,731,370.

The ED will be located in a single story building with 12 treatment

rooms. A decontamination space is close to the ambulance entry and a consultation area is positioned closer to the treatment rooms but not in direct sight. Although all rooms will be equipped to be used by pediatric and adult patients, structural modifications for older adults will make the area more comfortable for everyone. Enhanced lighting, colors and signage will enhance safety, mobility, memory cues and vision and hearing perception.

Spaces are provided to support additional health related activities such as Medical Home counseling, health conferences, an educational resource library, and a community room. Laboratory, and CT, X-ray and ultrasound imaging will be provided in ancillary space.

B. Identify the number and type of beds increased, decreased, converted, relocated, designated, and/or redistributed by this application. Describe the reasons for change in bed allocations and describe the impact the bed change will have on the existing services.

#### Response:

Changes in beds are not part of this project proposal. However, the patient care areas are shown below:

PATIENT CARE AREAS	PROPOSED
Single Treatment Positions	
Trauma	1
Isolation	1
Gyn	1
Seclusion	1
Treatment	8
TOTAL	12 Areas

SQUARE FOOTAGE AND COST PER SQUARE FOOTAGE CHART

A. Unit / Department	Existing Location	Existing SF	Temporary Location	Proposed Final	Proposed Final Square Footage	Final otage			Proposed Final Cost/ SF	
				Location	Renovated	New	Total	Renovated	New	Total
Exam/Treatment Rooms		200				3,250			\$261.94	
Staff/Support Space						8,263			\$261.94	
Waiting Area						1,049			\$261.94	
X-Ray						378			\$261.94	
េ		2.5				497			\$261.94	
Ultrasound				The same of the sa		238			\$261,94	- 12
Lab						842			\$261.94	
Blood Draw						211			\$261.94	
Conference/Library						552			\$261.94	
Community Room	W 2					458			\$261 94	
Medical Home Counseling						548			\$261.94	
Community Education		50058-17 (-)				811			\$261.94	
				DA CONTAINE					1	22 22
	EW D	200								
				2000 00 000						
					- 1 The state of					
B. Unit/Depart. Net Square Feet (NSF) Sub-Total						17,097			\$261.94	
C. Wechanical/ Electrical NSF						710			\$261.94	
D. Greulation NSF						6,242			\$261.94	
E. Walls/Structure SF						1,649		8	\$261.94	
F. Total Gross Square Feet						25,698			\$261.94	

- C. As the applicant, describe your need to provide the following health care services (if applicable to this application):
  - 1. Adult Psychiatric Services
  - 2. Alcohol and Drug Treatment for Adolescents (exceeding 28 days)
  - 3. Birthing Center
  - 4. Burn Units
  - 5. Cardiac Catheterization Services
  - 6. Child and Adolescent Psychiatric Services
  - 7. Extracorporeal Lithotripsy
  - 8. Home Health Services
  - 9. Hospice Services
  - 10. Residential Hospice
  - 11. ICF/MR Services
  - 12. Long-term Care Services
  - 13. Magnetic Resonance Imaging (MRI)
  - 14. Mental Health Residential Treatment
  - 15. Neonatal Intensive Care Unit
  - 16. Non-Residential Methadone Treatment Centers
  - 17. Open Heart Surgery
  - 18. Positron Emission Tomography
  - 19. Radiation Therapy/Linear Accelerator
  - 20. Rehabilitation Services
  - 21. Swing Beds

# Response

N/A None of these services are involved in this application.

D. Describe the need to change location or replace an existing facility.

### Response

N/A

E. Describe the acquisition of any item of major medical equipment (as defined by the Agency Rules and the Statute) which exceeds a cost of \$2.0 million; and/or is a magnetic resonance imaging (MRI) scanner, positron emission tomography (PET) scanner, extracorporeal lithotripter and/or linear accelerator by responding to the following:

# Response

N/A Major medical equipment is not involved in this project.

- For fixed-site major medical equipment (not replacing existing equipment):
  - a. Describe the new equipment, including:
    - 1. Total cost ;(As defined by Agency Rule).
    - 2. Expected useful life;

- 3. List of clinical applications to be provided; Scans Include:
- 4. Documentation of FDA approval.
- b. Provide current and proposed schedules of operations.
- 2. For mobile major medical equipment:
  - a. List all sites that will be served;
  - b. Provide current and/or proposed schedule of operations;
  - c. Provide the lease or contract cost.
  - d. Provide the fair market value of the equipment; and
  - e. List the owner for the equipment.
- 3. Indicate applicant's legal interest in equipment (i.e., purchase, lease, etc.) In the case of equipment purchase include a quote and/or proposal from an equipment vendor, or in the case of an equipment lease provide a draft lease or contract that at least includes the term of the lease and the anticipated lease payments.
- III. (A) Attach a copy of the plot plan of the site on an 8 1/2" x 11" sheet of white paper which <u>must</u> include:
  - 1. Size of site (in acres); Response: 3 acres
  - 2. Location of structure on the site; and
  - 3. Location of the proposed construction.
  - 4. Names of streets, roads or highway that cross or border the site.

# Response:

A copy of the plot plan is Attached showing the size, locations of construction and streets bordering the site

Please note that the drawings do not need to be drawn to scale. Plot plans are required for all projects.

(B) 1. Describe the relationship of the site to public transportation routes, if any, and to any highway or major road developments in the area. Describe the accessibility of the proposed site to patients/clients.

#### Response:

Public transportation is available by bus. The site is immediately accessible from a thoroughfare as shown in the plot plan.

Attach a floor plan drawing for the facility which includes legible labeling of patient care rooms (noting private or semi-private), ancillary areas, equipment areas, etc. on an 8 1/2" x 11" sheet of white paper.

#### Response:

A floor plan is attached indicating room locations and uses.

NOTE: <u>DO NOT SUBMIT BLUEPRINTS</u>. Simple line drawings should be submitted and need not be drawn to scale.

- V. For a Home Health Agency or Hospice, identify:
  - 1. Existing service area by County;
  - 2. Proposed service area by County;
  - 3. A parent or primary service provider;
  - 4. Existing branches; and
  - 5. Proposed branches.

#### Response

N/A A Home Health Agency or Hospice is not involved in this project.

# SECTION C: GENERAL CRITERIA FOR CERTIFICATE OF NEED

In accordance with Tennessee Code Annotated § 68-11-1609(b), "no Certificate of Need shall be granted unless the action proposed in the application for such Certificate is necessary to provide needed health care in the area to be served, can be economically accomplished and maintained, and will contribute to the orderly development of health care." The three (3) criteria are further defined in Agency Rule 0720-4-.01. Further standards for guidance are provided in the state health plan (Guidelines for Growth), developed pursuant to Tennessee Code Annotated §68-11-1625.

The following questions are listed according to the three (3) criteria: (I) Need, (II) Economic Feasibility, and (III) Contribution to the Orderly Development of Health Care. Please respond to each question and provide underlying assumptions, data sources, and methodologies when appropriate. Please type each question and its response on an 8 1/2" x 11" white paper. All exhibits and tables must be attached to the end of the application in correct sequence identifying the question(s) to which they refer. If a question does not apply to your project, indicate "Not Applicable (NA)."

# QUESTIONS

#### NEED

- Describe the relationship of this proposal toward the implementation of the State Health Plan and <u>Tennessee's Health</u>: <u>Guidelines for Growth</u>.
  - a. Please provide a response to each criterion and standard in Certificate of Need Categories that are applicable to the proposed project. Do not provide responses to General Criteria and Standards (pages 6-9) here.

#### Response:

Specific Certificate of Need Categories are not available for a satellite ED. However, the Criteria and Standards for Construction, Renovation, Expansion & Replacement of Health Care Institutions is applicable to this project.

# Criteria and Standards: Construction, Renovation, Expansion & Replacement of Health Care Institutions

1. Any project that includes the addition of beds, services, or medical equipment will be reviewed under the standards for those specific activities.

#### Response:

This project is to add an additional satellite location for outpatient emergency services of Baptist Memorial Hospital-Memphis. Since there are no specific CON standards for satellite emergency services, responses to the general criteria will be provided as they are presented in the application.

2. For relocation or replacement of an existing licensed health care institution:

#### Response:

N/A This project is to add an additional satellite location for outpatient emergency services and is not a relocation or replacement.

- a. The applicant should provide plans which include costs for both renovation and relocation, demonstrating the strengths and weaknesses of each alternative.
- b. The applicant should demonstrate that there is an acceptable existing or projected future demand for the proposed project.
- 3. For renovation or expansions of an existing licensed health care institution:
  - a. The applicant should demonstrate that there is an acceptable existing demand for the proposed project.
  - b. The applicant should demonstrate that the existing physical plant's condition warrants major renovation or expansion.

#### Response:

Item 3.b. Does Not Apply since this project is not renovation or expansion of an existing facility. The response to 3.a. is a description of growth in ED Service demand and the available capacity for patients of BMH-Memphis and ROH.

Continuing Growth in Emergency Department visits at BMH-Memphis
The Emergency Department (ED) at BMH-Memphis, originally named Baptist
East, was expanded in 1994 to accommodate 48,000-50,000 visits per
year. Another CON application for expansion was approved in 2007
because the ED had again become saturated with approximately 54,089
annual patient visits. Accordingly, a Certificate of Need was approvedin February 2008 that increased the area to approx. 29,000 sq ft. That
size, as indicated by a publication endorsed by the American College
of Emergency Physicians (ACEP) titled Emergency Department Design A
practical Guide to Planning for the Future, would accommodate 50,000 60,000 annual visits.

In 2014, BMH-Memphis ED reported 62,451 visits. Visits have been increasing at the rate of 3-5% per year since 2011. Construction related to the 2008 CON was in phases and was active in 2010. It was completed in January 2011. The construction may have caused some people to divert to other locations in 2010. Recently, when the Pediatric Emergency Room was opened in January 2015 with ED services relocated form BMH-Memphis to Baptist Memorial Hospital for Women, only a brief reduction in patients occurred. Adult visits increased and growth is projected to be more than 5% for 2015.

		вмн м	emphis ED	Visits Cha	inges per '	Year			Projected
Year	2007	2008	2009	2010	2011	2012	2013	2014	10 mos 2015
Visits	54,300	55,973	56,966	54,284	56,862	58,333	60,274	62,451	65,601
% Change		3.08%	1.77%	-4.71%	4.75%	2.59%	3.33%	3.61%	5.04%

Source: Joint Annual Report for Hospitals

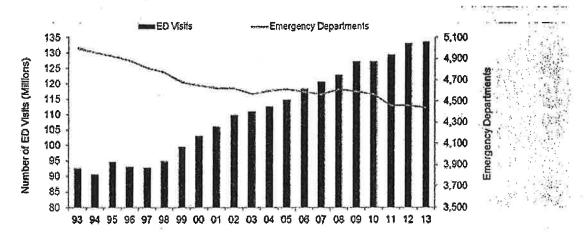
As explained in the Executive Summary, this project is a collaborative initiative between BMH-Memphis and Regional One Health. ED visits at Regional One Health also confirm the increasing trend:

R	egional Or	ne Health	<b>ED Visits</b>		Forecast
Year	2011	2012	2013	2014	2015
Visits	45,189	48,895	55,963	53,189	58,576
% Change		8.20%	14.46%	-4.96%	10.13%

Note: 2015 forecast using regression

Continuing growth in Emergency Room utilization is recognized nationally and by states. Nationally, the use of emergency department services steadily increased from 366 per 1,000 persons in 2000 to 423 per 1,000 persons in 2013. The American Hospital Association provided these graphics from Trendwatch 2015.

Chart 3.7: Emergency Department Visits and Emergency Departments<sup>(1)</sup> in Community Hospitals, 1993 – 2013



Source: Analysis of American Hospital Association Annual Survey data, 2013, for community incopitals of Defined as hospitals reporting ED visits in the APA Annual Survey

Table 3.3: Emergency Department Visits, Emergency Department Visits per 1,000 and Number of Emergency Departments, 1993 – 2013

Year	ED Visits (millions)	ED Visitsper1,000	Emergency Departments <sup>(1)</sup>
1993	92.6	359	4,998
1994	90.5	348	4,960
1995	94.7	360	4,923
1996	93.1	351	4,884
1997	92.8	347	4,813
1998	94.8	351	4,771
1999	99.5	365	4,679
2000	103.1	366	4,650
2001	106.0	372	4,621
2002	110.0	382	4,620
2003	111.0	382	4,570
2004	112.6	383	4,595
2005	114.8	388	4,611
2006	118.4	395	4,587
2007	120.8	401	4,565
2008	123.0	405	4,613
2009	127.3	415	4,594
2010	127.2	412	4,564
2011	129.5	415	4,461
2012	133,2	424	4,460
2013	133,6	423	4,440

In June 2015, the Tennessee Department of Health, Division of Policy, Planning and Assessment' released a report on <u>Emergency Department</u>

<u>Visits 2013</u>. The introduction included, "This upsurge in emergency department use is a growing financial concern, since emergency

departments are required to provide some type of care to all patients even those who are uninsured and have no means of paying for the service.

Growth is also indicated by the Medicare population utilization. The June 2015 DATA BOOK on Health Spending and the Medicare Program published by the Medicare Payment Advisory Commission (MedPac) included information about the share of outpatient service expenditures for Emergency visits based on the ED CPT codes. For the Medicare population, the highest percentage share of payments involved emergency visits.

Chart 7-12. Hospital outpatient services with the highest Medicare expenditures, 2013

APC title	Share of Volume Payment payments (thousands) rate
Total	43%
All emergency visits	6 12,634 \$202
All clinic visits	5 26,329 77

Note: APC (ambulatory payment classification), The payment rate for "all emergency visits" is a weighted average of payment rates from 10 APCs, and the payment rate for "all clinic visits" is a weighted average of payment rates from 5 APCs. Source: MedPAC analysis of 5 percent analytic files of outpatient claims for calendar year 2013.

#### Summary:

Continuing Growth in ED visits at BMH and ROH and current high utilization at the capacity of the main facilities demonstrate that there is an acceptable existing demand for the proposed project. By selecting an area of the county where patients served by BMH and ROH reside, an alternate ED location will relieve the impact of the growth rate on the main hospital facilities for both BMH and ROH. Similar services will be located closer to the existing patient residences and the demand on existing services at the main locations will be relieved. The specific zip codes that are the primary market for this satellite ED are described in detail in subsequent responses to the general criteria in the application.

The main zip code areas with enclosed zips included are:

38115	Main	Memphis
38117	Main	Memphis
38118	Main	Memphis
38119	Main	Memphis
38125	Main	Memphis
38138	Main	Germantown
38139	Main	Germantown
38141	Main	Memphis

Discussion of this proposal toward implementation of the <u>5 Principals for Achieving Better</u> <u>Health</u> found in the State Health Plan.

# 1. Healthy Lives

The purpose of the State Health Plan is to improve the health of Tennesseans.

Every person's health is the result of the interaction of individual behaviors, society, the environment, economic factors, and our genetic endowment. The State Health Plan serves to facilitate the collaboration of organizations and their ideas to help address health at these many levels.

# Response:

The proposed project is an example of collaboration between two providers in the Metropolitan area-Baptist Memorial Hospital and Regional One Health. It will place emergency services closer to the patients of both providers in a care setting that is friendly for multiple generations. The location will be equipped to address several levels along the continuum of care. Technology will link resources for chronic disease management in patient episodes requiring immediate attention. At the other end of the continuum, opportunities will encourage community residents and their families to learn and participate to the extent possible in their personal care.

# 2. Access to Care

Every citizen should have reasonable access to health care.

Many elements impact one's access to health care, including existing health status, employment, income, geography, and culture. The State Health Plan can provide standards for reasonable access, offer policy direction to improve access, and serve a coordinating role to expand health care access.

#### Response:

Access to emergency medical services in a focused local setting is not restricted by existing health status, employment, income, geography or culture. Access is provided to professional staff sponsoring health services, education and activities that reduce risk and improve health. Convenient access to ED services can improve the care experience and satisfaction with the attention received.

# 3. Economic Efficiencies

The state's health care resources should be developed to address the needs of Tennesseans while encouraging competitive markets, economic efficiencies and the continued development of the state's health care system. The State Health Plan should work to identify opportunities to improve the efficiency of the state's health care system and to encourage innovation and competition.

#### Response:

The new ED setting will be equipped for diagnosing and effective treating patients with emergent needs closer to their residences. Economic efficiencies involve reducing the load at existing complex larger main hospitals. Patient delays will be

minimized by reduced waiting that is possible by providing space for faster flow of patients through the smaller care setting. Systems improvements that innovatively improve the health care system will result. Collaboration will be encouraged among medical providers without unnecessarily duplicating services.

# 4. Quality of Care

Every citizen should have confidence that the quality of health care is continually monitored and standards are adhered to by health care providers. Health care providers are held to certain professional standards by the state's licensure system. Many health care stakeholders are working to improve their quality of care through adoption of best practices and data-driven evaluation.

# Response:

The new ED's telecommunication and electronic health record tools will ensure that patient information is appropriately accessible to providers and that patients can be effectively involved. Medical professionals will work in a setting that supports effective utilization and a high quality of work life.

# 5. Health Care Workforce

The state should support the development, recruitment, and retention of a sufficient and quality health care workforce. The state should consider developing a comprehensive approach to ensure the existence of a sufficient, qualified health care workforce, taking into account issues regarding the number of providers at all levels and in all specialty and focus areas, the number of professionals in teaching positions, the capacity of medical, nursing, allied health and other educational institutions, state and federal laws and regulations impacting capacity programs, and funding.

# Response:

This project includes healthcare professionals who are dedicated to providing emergency services care for multiple generations and are already engaged in providing the services. The proposed ED will provide care in a setting that is comforting to patients and families and effective for professionals. The setting will be accessible to medical, nursing, allied health and educational institutions including the BMH College of Health Sciences.

b. Applications that include a Change of Site for a health care institution, provide a response to General Criterion and Standards (4)(a-c)

#### Response:

N/A this is an additional outpatient location of the BMH ED that does not involve a change of site.

2. Describe the relationship of this project to the applicant facility's long-range development plans, if any.

Response:

This project is consistent with the long range plans of both BMH and ROH to accommodate the health needs of the patient communities they serve and to provide the highest quality, safety and service expectations.

The long range plans involve preparing for the future by responding at the right time in the right place with the appropriate level of accessible health service at the right cost. This project is a direct relationship to those plans.

3. Identify the proposed service area and justify the reasonableness of that proposed area. Submit a county level map including the State of Tennessee clearly marked to reflect the service area. Please submit the map on 8 1/2" x 11" sheet of white paper marked only with ink detectable by a standard photocopier (i.e., no highlighters, pencils, etc.).

# Response:

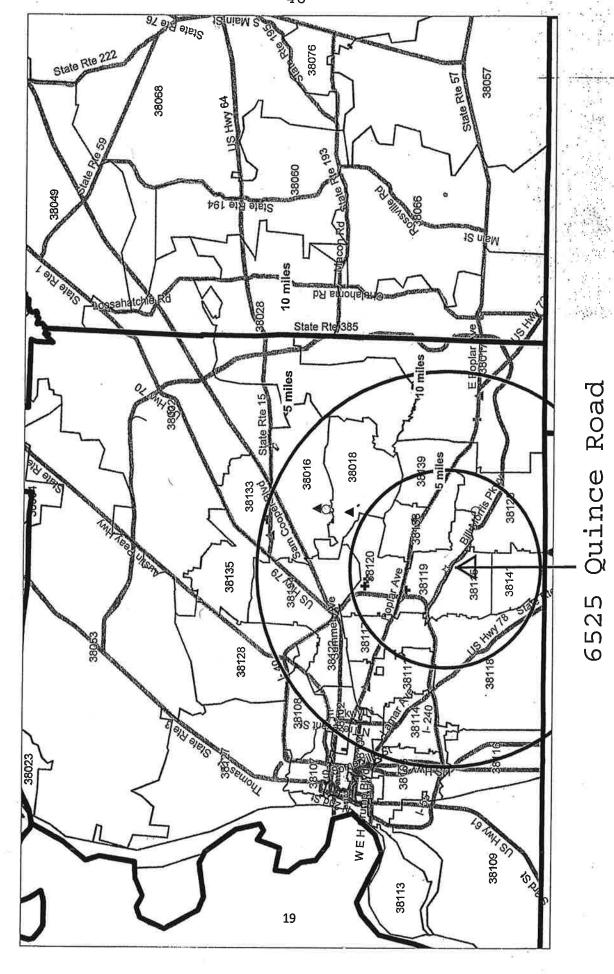
A county level map is marked as an attachment to show Shelby as the primary county of service for the satellite ED. However, the zip code map on the following page is provided to identify the primary area that is the focus of this CON application. The zip codes define the primary boundaries to be evaluated for patients who are already going to the main EDs at BMH or ROH.

The process of selecting the location for the satellite ED began by determining areas where sufficient numbers of existing patients could be served to support operation of the satellite ED and relieve the main hospital ED load. When Regional One Health and Baptist Memorial Hospital evaluated potential locations, the area that had been approved for ROH to establish an Outpatient Diagnostic Center became a primary area of consideration.

The comprehensive Tennessee Hospital Discharge Data System (HDDS) maintained by the Tennessee Department of Health that contains information about hospital inpatient and outpatient ED services was the primary source of data. The 2014 data was used from the Tennessee Hospital Association since both BMH and ROH are members and have access to the data through the association prior to it becoming public from the Department of Health.

As described in a previous section of the application, the Zip Code areas are:

Baptist Memorial Hospital Satellite ED ZIP Locations



	6525	Quince
38115	Main	Memphis
38117	Main	Memphis
38118	Main	Memphis
38119	Main	Memphis
38125	Main	Memphis
38138	Main	Germantown
38139	Main	Germantown
38141	Main	Memphis

The Table below indicates the numbers of patients from the identified zip code areas who are presently receiving care from the main ED locations for BMH and ROH

6525 Quince	2011	2012	2013	2014
Regional One	3,998	4,721	4,820	4,388
Baptist	14,602	15,172	15,704	15,596
Combined	18,600	19,893	20,524	19,984

Although the satellite ED will be full service, research and interviews with operators of freestanding EDs in other states found that some patients will not initially choose a satellite location that is not physically attached to a hospital. Also, it is likely that an ambulance will transport an ESI (triage) level 1 or 2 patient to an ED located with a hospital.

In order to estimate the percentage of patients that will not initially be candidates for service in the satellite ED, the number of patients from 2014 were sorted by CPT levels of service. The CPT codes are 99281, 99282, 99283, 99284 and 99285 and the levels are identified in an Attachment.

99281	99282	99283	99284	99285	Grand Total	CPT
638	1,892	4,589	3,617	1,786	12,522	вмн
28	170	1264	1758	1168	4388	ROH
665	2,062	5,853	5,375	2,954	16,910	Total Population

The Emergency Severity Index (ESI) triage leveling system from all BMH hospitals were analyzed by CPT level to determine the distribution of ESI level by CPT Level. Then, the proportion of the sum of ESI 1 and ESI 2 at each CPT level was applied to remove those number of patients from the population of potential satellite ED users with the results being these patients who are likely candidates to seek services at the proposed site.

99281	99282	99283	99284	99285	Grand Total	CPT
638	1,892	4,589	3,617	1,786	12,522	ВМН
28	170	1264	1758	1168	4388	ROH . *
665	2,062	5,854	5,375	2,954	16,910	Total Population
99,6%	98.6%	96.1%	88.7%	68.3%		Acuity Adjustment
662	2,033	5,626	4,768	2,017	15,106	Total After Reduction

The result of the process is a population estimate based on existing patients that confirms a patient base to support the satellite ED. The projections for year 1 are 5,328 visits and year 2 are 7,478 visits are based on conservative estimates of the proportion of patients as the proximate zip codes who will use the satellite ED. The Table above indicates that the estimates are well within the population of existing patients.

4. A. Describe the demographics of the population to be served by this proposal.

#### Response:

Demographics of the zip codes comprising the area are presented on the following page.

B. Describe the special needs of the service area population, including health disparities, the accessibility to consumers, particularly the elderly, women, racial and ethnic minorities, and low-income groups. Document how the business plans of the facility will take into consideration the special needs of the service area population.

#### Response:

Special Needs for the ED will primarily be age related. Pediatric and geriatric patients will be accommodated.

5. Describe the existing or certified services, including approved but unimplemented CONs, of similar institutions in the service area. Include utilization and/or occupancy trends for each of the most recent three years of data available for this type of project. Be certain to list each institution and its utilization and/or occupancy individually. Inpatient bed projects must include the following data: admissions or discharges, patient days, and occupancy. Other projects should use the most appropriate measures, e.g., cases, procedures, visits, admissions, etc.

### Response

One outstanding project approved as CN1503-008 for Methodist South Hospital will not add patient care spaces. ED Services in Shelby County are provided below.

			S.	772 Quince	5225 Quince Road, Memphis TN		ZIP Demographics	phics				
	2015	2020	Change Selected	pelected	2015	2020	Change Males	Males	2015	2020	Change Selected Female	ted Female
	Selected	Selected Selected	2015-2020	2020	Selected Male	Selected Male	2015-2020		Selected Femals Seipoted Femal		2015	2015-2020
ZIP Code ZiP City Name PopulationPopulation Count	e Population	Population	Count	%	Population	Population	Count	%	Population	Population	Count	%
38115 Memphis	39735	40348	613	0.015	18264	18689	425	0.023	21471	21659	188	
38117 Memphis	26167	26333	166	0.006	12401	12552	151	0.012	13766	13781	15	90.0
38118 Memphis	41119	41400	281	0.007	19478	19723	245	0.013	21641	21677	1 %	0.002
38119 Memphis	22551		395	0.018	10277	10504	227	0.022	12274	12442	841	0.002
38125 Memphis	40178	•	2730	0.068	18888	20212	1324	0.07	21290	22696	1406	0.066
38138 Germantown	23,841	24,136	295	1.2%	11,407	11,556	149	1.3%	12,434	12,580	146	1.2%
38139 Germantown	16,481			3.1%	8,032	8,261	229	2.9%	8.449	8.739	290	3.4%
38141 Memphis	22,569	22,705	136	0.6%	10,549	10,656	107	1.0%	12,020	12,049	29	0.2%
Total	232641	237776				e.						
Change		5,135			(4						я	
% Change		0.022023										

	ED	2011	2012	2013
HOSPITAL NAME	Rooms	Visits	Visits	Visits
Methodist University	38	56,725	60,902	62,587
Methodist South	37	59,346	62,659	62,300
Methodist North	43	59,726	66,862	69,062
Methodist Germantown	38	48,109	53,937	54,914
Regional One	51	45,189	48,985	55,963
Baptist-Memphis	52	56,862	58,333	60,274
Baptist-Collierville	13	16,602	17,735	16,714
St Francis-Park	38	39,853	42,198	44,856
St Francis-Bartlett	30	31,353	36,561	36,616
Delta Medical Center	13	24,350	24,385	26,459
Total		438,115	472,557	489,745

6. Provide applicable utilization and/or occupancy statistics for your institution for each of the past three (3) years and the projected annual utilization for each of the two (2) years following completion of the project. Additionally, provide the details regarding the methodology used to project utilization. The methodology <u>must include</u> detailed calculations or documentation from referral sources, and identification of all assumptions

Response:

As discussed in response to a previous item, The projections for year 1 is 5,328 visits and year 2 is 7,478 visits. The projections are based on conservative estimates of the proportion of patients as the proximate zip codes who will use the satellite ED.

BMH Memphis ED Visits					
Year	2012	2013	2014		
Visits	58,333	60,274	62,451		
% Change	2.59%	3.33%	3,61%		

# **ECONOMIC FEASIBILITY**

- 1. Provide the cost of the project by completing the Project Costs Chart on the following page. Justify the cost of the project.
  - All projects should have a project cost of at least \$3,000 on Line F. (Minimum CON Filing Fee). CON filing fee should be calculated from Line D. (See Application Instructions for Filing Fee)

#### Response

The Chart has been completed on the following page. The CON filing fee has been calculated from Line D to be \$41,437.

• The cost of any lease (building, land, and/or equipment) should be based on fair market value or the total amount of the lease payments over the initial term of the lease, whichever is greater. Note: This applies to all equipment leases including by procedure or "per click" arrangements. The methodology used to determine the total lease cost for a "per click" arrangement must include, at a minimum, the projected procedures, the "per click" rate and the term of the lease.

#### Response

The Chart has been completed on the following page. Lease values were used because the total lease cost of the land and building, equipment and furnishings over the initial term was greater than the estimated construction cost. The cost without the lease was estimated to be \$12,302,579. Estimated construction amounts are provided in the letter from an architect.

The actual initial cash requirement is much less than the total cost indicated by the chart. A third party developer will lease the land and develop a building and lease the land and building and equipment to an LLC that will lease the facility and to BMH.

 The cost for fixed and moveable equipment includes, but is not necessarily limited to, maintenance agreements covering the expected useful life of the equipment; federal, state, and local taxes and other government assessments; and installation charges, excluding capital expenditures for physical plant renovation or in-wall shielding, which should be included under construction costs or incorporated in a facility lease.

#### Response

The equipment value is \$3,429,304. Major fixed equipment items are not part of the project.

 For projects that include new construction, modification, and/or renovation; documentation must be provided from a contractor and/or architect that support the estimated construction costs.

Response

The Chart has been completed on the following page with building, land and equipment costs in the lease amount. Documentation from the firm A2H is provided as Attachment Section C Economic Feasibility 1.

Equipment costing more than \$50,000 is listed below.

Equipment over 50,000
Omnicell
Bed Alarm System
X-Ray
Ultrasound

Computerized Tomography Security Surveillance

25

# PROJECT COSTS CHART KIRBY

A.	Construction and equipment acquired by purchase:		10.
	Architectural and Engineering Fees	\$	•
	<ol><li>Legal, Administrative (Excluding CON Filing Fee),</li></ol>	-	70.0
	Consultant Fees	_\$_	25,000
	3. Acquisition of Site	_\$_	
	4. Preparation of Site		
	5. Construction Costs	\$	- 1
	6. Contingency Fund		
	7. Fixed Equipment (not in included in Construction Contract)		ж.
	8. Moveable Equipment (List all equipment over \$50,000)	\$	
	9. Other (Specify)		
B.	Acquisition by gift, donation, or lease:		
-8	Facility (inclusive of building and land)	\$	14,961,959
	2. Building only		
	3. Land only	) <u>i </u>	
	Equipment (Specify) not included in construction contract)	\$	2,824,257
	5. Other (Specify)I / T	\$	605,047
	o. Other (opesity)	-	
C.	Financing Costs and Fees:		
<b>.</b>	Interim Financing	\$	_
	2. Underwriting Costs	\$	
	Reserve for One Year's Debt Service	\$	
	4. Other (Specify)	\$	
	4. Other (opecity)		777
D.	Estimated Project Cost (A + B + C)	\$	18,416,263
	4		
E.	CON Filing Fee	\$	41,437
		,	
F.	Total Estimated Project Cost (D + E)		
	TOTAL	ø	18,457,700
	TOTAL	\$	10,401,100

2. Identify the funding sources for this project.

Please check the applicable item(s) below and briefly summarize how the project will be financed. (Documentation for the type of funding MUST be inserted at the end of the application, in the correct alpha/numeric order and identified as Attachment C, Economic Feasibility-2.)

- A. Commercial loan--Letter from lending institution or guarantor stating favorable initial contact, proposed loan amount, expected interest rates, anticipated term of the loan, and any restrictions or conditions;
  B. Tax-exempt bonds--Copy of preliminary resolution or a letter from the issuing authority stating favorable initial contact and a conditional agreement from an underwriter or investment banker to proceed with the issuance;
  C. General obligation bonds—Copy of resolution from issuing authority or minutes from the appropriate meeting.
  D. Grants--Notification of intent form for grant application or notice of grant award; or
  X E. Cash Reserves--Appropriate documentation from Chief Financial Officer.
- Discuss and document the reasonableness of the proposed project costs. If applicable, compare the cost per square foot of construction to similar projects recently approved by the Health Services and Development Agency.

F. Other—Identify and document funding from all other sources.

# Response:

The architect estimated construction costs of the building to be \$262 per sq foot. The cost appears to be reasonable based on the HSDA'a construction cost per square foot chart for new construction. It is slightly above Median for new hospital construction according to the chart.

Hospital Construction Cost Per Square Foot

Years: 2012 - 2014	Î	New	Total
Renovated	Cor	nstruction	Construction
Construction			
1st Quartile	\$110,98/sq ft	\$224.09/sq ft	\$156.78/sq ft
Median	\$192.46/sq ft	\$259.66/sq ft	\$227.88/sq ft
3rd Quartile	\$297.82/sq ft	\$296.52/sq ft	\$298.66/sq ft

4. Complete Historical and Projected Data Charts on the following two pages--<u>Do not modify the Charts provided or submit Chart substitutions!</u> Historical Data Chart represents revenue and expense information for the last three (3) years for which complete data is available for the institution. Projected Data Chart requests information for the two (2) years following the completion of this proposal. Projected Data Chart should reflect revenue and expense projections for the **Proposal Only** (i.e., if the application is for additional beds, include anticipated revenue from the proposed beds only, not from all beds in the facility).

# Response:

The Historical Data Chart has been completed for the last 3 years available fiscal years (2011-2013) for operations at Baptist Memorial Hospital-Memphis.

The Projected Data Chart has been completed for the first 2 full years following project completion.

5. Please identify the project's average gross charge, average deduction from operating revenue, and average net charge.

# Response:

×	Year 1	Year 2	
Gross Charge	\$4330.00	\$4330.00	
Average Deduction	\$3430.00	\$3495.00	
Average Net Charge	\$900.00	\$835.00	

# HISTORICAL DATA CHART BMH ED

Give information for the last three (3) years for which complete data are available for the facility or agency. The fiscal year begins in OCT (Month)

	or agency. The fiscal year	ar beg	ins in OCT	(IV	iontn)	1440	
		Y	'ear 2012	,	Year 2013	,	Year 2014
Α	Utilization Data ( visits)	·	58,333		60,274		62,541
Λ,	Olinzapori Bala ( Fiolo)				-		
В.	Revenue from Services to Patients					×	
٥.	Inpatient Services (Admitted ER pts)	\$	18,732,324	\$	22,308,073	\$	30,430,241
	2. Outpatient Services				3		
	3. Emergency Services	\$	31,413,078	\$	38,347,961	\$	56,828,842
	4. Other Operating Revenue (specify) <u>cafeteria</u>						
	gift shop, etc.	\$	7,842	\$	5,128	\$	9,837
	Gross Operating Revenue	\$	50,153,244	\$	60,661,162	\$	87,268,920
C.	Deductions from Gross Operating Revenue						
	1. Contractual Adjustments	\$	38,673,167	_\$_	48,152,830	_\$_	70,731,460
	2. Provision for Charity Care	incl a	above	incl	above	incl	above
	3. Provision for Bad Debt	incl a	above	incl	above		above
	Total Deductions	\$	38,673,167	\$	48,152,830	\$	70,731,460
	NET OPERATING REVENUE	\$	11,480,077	\$	12,508,332	\$	16,537,460
D.	Operating Expenses						
	1. Salaries and Wages	\$	7,218,826	\$	7,108,790	\$	7,028,452
	2. Physician's Salaries and Wages	\$	10,417	\$	226,056	\$	367,473
	3. Supplies	\$	1,260,367	\$	1,306,805	\$	1,234,562
	4. Taxes	\$	15,621	\$	5,722	\$	16,283
	5. Depreciation				-		
	6. Rent						
	7. Interest, other than Capital				<u> </u>		
	8. Management Fees:						
	a. Fees to Affilitates						
	b. Fees to Non-Affilitates			-		-	
	9. Other Expenses (Specify on separate page)	\$	186,361	\$	220,332	_\$_	323,215
	Total Operating Expenses		8,691,592	\$	8,867,705	<u>   \$                                 </u>	8,969,985
E.	Other Revenue (Expenses ) - Net (Specify)			·		-	7 507 475
	NET OPERATING INCOME (LOSS)	\$	2,788,485	\$	3,640,627	\$	7,567,475
F.	Capital Expenditures		18				
	Retirement of Principal			93 <del>03030</del>	<del></del>	-	
	2. Interest			9		-	
	Total Capital Expenditures			\$	<u> </u>	<u>    \$                                </u>	X=
	NET OPERATING INCOME (LOSS)			20		<u> 1276</u>	- co- 1-c
	LESS CAPITAL EXPENDITURES	\$	2,788,485	_\$_	3,640,627		7,567,475

# HISTORICAL DATA CHART-OTHER EXPENSES

OTHER EXPENSES CATEGORIES	Yea	er 2012	Yea	ar 2013	Yea	ır 2014	
Linen	\$	159,029	\$	150,247	\$	182,953	na Vijekaan
Courier	\$	243	\$	159	\$	20	: ::
Repairs/Maintenance	\$	10,193	\$	1,708	\$	29,393	la R S
Other events	\$	16,896	\$	10,616	\$	10,136	S
Ambulance			\$	57,602	\$	100,713	1 200 10 10 10 10 10 10 10 10 10 10 10 10 10 1
Total Other Expenses	\$	186,361	\$	220,332	\$	323,215	

# PROJECTED DATA CHART KIRBY

Give information for the last two (2) years following the completion of this proposal. The fiscal year begins in <u>Oct</u> (Month)

٨	Hallingtion Data (visita)		Year 1 5,328		Year 2 7,478
A.	Utilization Data (visits)		0,040	-	
В,	Revenue from Services to Patients				
	1. Inpatient Services		<del></del>		37.11.1
	2. Outpatient Services	•	22 074 014	\$	32,371,080
	3. Emergency Services	\$	23,071,914	Ψ	32,371,000
	4. Other Operating Revenue (specify) <u>cafeteria</u>	Φ.	22 074 044	•	32,371,080
	Gross Operating Revenue	<u>\$</u>	23,071,914	_\$_	32,371,000
C.	Deductions from Gross Operating Revenue			•	00 500 070
	Contractual Adjustments	\$	13,340,118	\$	20,580,873
	2. Provision for Charity Care	\$	249,142	\$	71,209
	3. Provision for Bad Debt	\$	4,684,392	\$	5,477,542
	Total Deductions	\$	18,273,652	_\$_	26,129,624
	NET OPERATING REVENUE	\$	4,798,262	\$_	6,241,456
D.	Operating Expenses				
	1. Salaries and Wages	\$	2,336,395	\$	2,881,951
	2. Physician's Salaries and Wages				
	3. Supplies	\$	719,739	\$	936,218
	4. Taxes				
	5. Depreciation	\$	265,484	\$	265,484
	6. Rent	\$	915,732	\$	932,732
	7. Interest, other than Capital			******	
	8. Management Fees:				
	a. Fees to Affilitates	\$	239,913	\$	312,073
	b. Fees to Non-Affilitates	\$	79,078	\$	98,278
	9. Other Expenses (Specify on separate page)	\$	407,137	\$	418,988
	Total Operating Expenses		4,963,478	\$	5,845,724
F	Other Revenue (Expenses ) - Net (Specify)		(SI)		
	NET OPERATING INCOME (LOSS)	\$	(165,216)	\$	395,732
ᄃ	Capital Expenditures	•		7	
٠.	Retirement of Principal				45,
		<del>-</del>			
	2. Interest Total Capital Expenditures	\$		\$	, , ,
		\$	(165,216)	\$	395,732
	LESS CAPITAL EXPENDITURES	Ψ_	(100,210)	Ψ_	300,102

# PROJECTED DATA CHART-OTHER EXPENSES

OTHER EXPENSES CATEG	ORIES	Year 1	Year 2
Maintenance		183,146	190,277
Utilities	. 3	200,000	204,000
Operating Expenses		23,991	24,711
		12	
			-
		V	
		N	*****************
	. *		
Total Other Expenses		407,137	418,988

6. A. Please provide the current and proposed charge schedules for the proposal. Discuss any adjustment to current charges that will result from the implementation of the proposal. Additionally, describe the anticipated revenue from the proposed project and the impact on existing patient charges.

# Response

A representative charge schedule is shown below. Charges will not change as a result of this project.

Default CPT	Description	<u>Price</u>	CMS Reimbursement
99281	HC ED LEVEL ONE	\$324.00	\$56.56
99282	HC ED LEVEL TWO	\$419.00	\$105.46
99283	HC ED LEVEL THREE	\$688.00	\$185,51
99284	HC ED LEVEL FOUR	\$1,919.00	\$312.13
99285	HC ED LEVEL FIVE	\$3,004.00	\$460.69

B. Compare the proposed charges to those of similar facilities in the service area/adjoining service areas, or to proposed charges of projects recently approved by the Health Services and Development Agency. If applicable, compare the proposed charges of the project to the current Medicare allowable fee schedule by common procedure terminology (CPT) code(s).

# Response

Charges from recently submitted CON applications for emergency departments are shown below.

Methodist Hospital South ED CN1503-008

CPT	Procedure Level	Current Rate from CN1503-008	
99281	Level 1	\$460	
99282	Level 2	\$536	
99283	Level 3	\$801	
99284	Level 4	\$1,303	
99285	Level 5	\$1,523	

Northcrest Medical Center submitted August 2015

CPT	Procedure Level	Current Rate
99281	Level 1	\$359
99282	Level 2	\$498
99283	Level 3	\$634
99284	Level 4	\$1,094
99285	Level 5	\$1,750

7. Discuss how projected utilization rates will be sufficient to maintain cost-effectiveness.

Response

The utilization projected from the satellite ED is expected to generate positive net revenue in year 2.

8. Discuss how financial viability will be ensured within two years; and demonstrate the availability of sufficient cash flow until financial viability is achieved.

# Response

The utilization projected from the satellite ED is expected to generate positive net revenue in year 2.

9. Discuss the project's participation in state and federal revenue programs including a description of the extent to which Medicare, TennCare/Medicaid, and medically indigent patients will be served by the project. In addition, report the estimated dollar amount of revenue and percentage of total project revenue anticipated from each of TennCare, Medicare, or other state and federal sources for the proposal's first year of operation.

# Response

The Gross Revenue amounts from federal revenue programs are shown below.

	Gross Revenue	% of total
Medicare	\$ 4,882,350	26.45%
TennCare/Medicaid	\$ 5,829,286	31,58%
Self-Pay	\$ 3,800,665	20.59%
Private Pay	\$ 3,747,134	20.30%
Uninsured	\$ 199,355	1.08%
TOTAL	\$18,458,790	100.00%

10. Provide copies of the balance sheet and income statement from the most recent reporting period of the institution and the most recent audited financial statements with accompanying notes, if applicable. For new projects, provide financial information for the corporation, partnership, or principal parties involved with the project. Copies must be inserted at the end of the application, in the correct alpha-numeric order and labeled as Attachment C, Economic Feasibility-10.

#### Response

Balance sheet and income statements are provided as Attachment C, Economic Feasibility-10.

- 11. Describe all alternatives to this project which were considered and discuss the advantages and disadvantages of each alternative including but not limited to:
  - a. A discussion regarding the availability of less costly, more effective, and/or more efficient alternative methods of providing the benefits intended by the proposal. If development of such alternatives is not practicable, the applicant should justify why not; including reasons as to why they were rejected.

#### Response

One option was to initiate plans to enlarge the existing emergency department at BMH Memphis. During the most recent expansion the foot print was extended as far as possible to the north, as well as phased construction was used to minimize disruption in service to patients. Additional construction would be complicated to stage without severe interruption of service.

Another option was to continue efforts to improve work flow in the existing area. However, the improvement in work flow does not stem the increasing demand.

This solution of offering services off campus not only improves access for Baptist patients and prevents future service disruption, but it also assists another community provider in improving access to their patients.

b. The applicant should document that consideration has been given to alternatives to new construction, e.g., modernization or sharing arrangements. It should be documented that superior alternatives have been implemented to the maximum extent practicable.

# Response

The applicant is continuing efforts to improve work flow in the existing area. However, the improvement in work flow does not stem the increasing demand.

# CONTRIBUTION TO THE ORDERLY DEVELOPMENT OF HEALTH CARE

List all existing health care providers (e.g., hospitals, nursing homes, home care
organizations, etc.), managed managed care organizations, alliances, and/or
networks with which the applicant currently has or plans to have contractual and/or
working relationships, e.g., transfer agreements, contractual agreements for health
services.

# Response

The proposed satellite emergency department has a joint operating agreement to include Regional One and Baptist. Relationships with entities throughout the Baptist System and other providers in the community will continue and build on working relationships and have access to other facilities through the county.

2 Describe the positive and/or negative effects of the proposal on the health care system. Please be sure to discuss any instances of duplication or competition arising from your proposal including a description of the effect the proposal will have on the utilization rates of existing providers in the service area of the project.

#### Response

The proposed satellite emergency department is projected to serve patients who are already in the BMH or ROH networks. While the application is focused on specific ZIP code areas, the new facility will be physically closer to communities who may choose the neighboring provider.

While providing the core emergency department services within the community other parts of the building may also support services for the improvement of health status.

The project is not anticipated to have any significant negative impact on the health care system as a whole since these patients are currently seeking service at BMH or ROH.

3. Provide the current and/or anticipated staffing pattern for all employees providing patient care for the project. This can be reported using FTEs for these positions. Additionally, please compare the clinical staff salaries in the proposal to prevailing wage patterns in the service area as published by the Tennessee Department of Labor & Workforce Development and/or other documented sources.

#### Response

Team Health has the manpower, expertise and other resources necessary to fill the emergency physician staffing needs.

Other FTEs are shown in the chart below.

HWY 64		Median	
Title	FTE	TN	вмн
RNs	8.2	\$27.10	\$27.84
Director	1	\$40.54	\$55.25
Respiratory Therapist	3.5	\$23.16	\$28.85
Medical Assistant	3.3	\$13.48	\$14.00
Manager	1 1	\$37.86	\$37.30
MM Tech	1	\$11.56	\$11.55
Lab Tech	3.2	\$16.81	\$26.50
Ultrasound Tech	3.2	\$23.49	\$28.15
CT Tech	3.3	\$24.45	\$25.50

Source: Tennessee Department of Labor & Workforce Development

4. Discuss the availability of and accessibility to human resources required by the proposal, including adequate professional staff, as per the Department of Health, the Department of Mental Health and Developmental Disabilities, and/or the Division of Mental Retardation Services licensing requirements.

# Response

Team Health has the manpower, expertise and other resources necessary to fill the emergency physician staffing needs. Recruitment difficulties are not anticipated.

5. Verify that the applicant has reviewed and understands all licensing certification as required by the State of Tennessee for medical/clinical staff. These include, without limitation, regulations concerning physician supervision, credentialing, admission privileges, quality assurance policies and programs, utilization review policies and programs, record keeping, and staff education.

### Response

A strength of the satellite ED is that the partners in the Joint Operating Agreement, that are BMH and ROH are both established Joint Commission accredited hospital and licensed by the Tennessee Department of Health. Both are knowledgeable and understand the requirements and regulations concerning physician supervision, credentialing, admission privileges, quality assurance polies and programs, utilization review policies and programs, record keeping, and staff education.

6. Discuss your health care institution's participation in the training of students in the areas of medicine, nursing, social work, etc. (e.g., internships, residencies, etc.).

# TEAMHealth.

# Dear Zach:

Team Health supports the establishment of satellite Emergency Departments by Baptist Memorial Hospital-Memphis to improve access and provide convenience for our patients.

Our organizations have worked together for many years. Team Health is willing to negotiate an amendment to its existing contract with Baptist Memorial Hospital whereby the same or similar medical services that are currently being provided at the hospital will be provided at the free-standing emergency departments. As you are aware, Team Health has the manpower, expertise and other resources necessary to fill this need.

We believe that the Emergency Departments will be a positive contribution to health care. We look forward to communicating more about them.

Sincerely,

J.L.

John Proctor, MD, MBA, FACEP
President
TeamHealth Emergency Medicine, Central Group
105 West Park Drive, Suite 420 | Brentwood, Tennessee 37027
P: 615-507-7755 | F: 615-507-7790 | email: John Proctor@teamhealth.com

Response

Baptist Memorial Health Care Corporation is a strong supporter of educational opportunities throughout the region. Baptist's Philosophy and Mission for the system states that, "... it seeks to ENCOURAGE, GUIDE, and INSTRUCT those individuals entering into professions related to the healing of the body, mind and spirit."

Baptist Memorial College of Health Sciences was chartered in 1994 as a specialized college offering baccalaureate degrees in nursing and in allied health sciences as well as continuing education opportunities for healthcare professionals.

The four year BHS degree includes radiology training in areas of diagnostic medical services, and radiographic technology. BMH will participate to make student learning opportunities available as circumstances allow.

7. (a) Please verify, as applicable, that the applicant has reviewed and understands the licensure requirements of the Department of Health, the Department of Mental Health and Developmental Disabilities, the Division of Mental Retardation Services, and/or any applicable Medicare requirements.

Response

BMH and ROH have reviewed and understand the licensure requirements of the Department of Health and applicable Medicare certification requirements. Both are well versed through operation of large emergency department on their respective campuses.

(b) Provide the name of the entity from which the applicant has received or will receive licensure, certification, and/or accreditation.

Licensure: Health Facilities Licensure will be through the existing hospital license

Accreditation: Joint Commission accreditation is planned

(c) If an existing institution, please describe the current standing with any licensing, certifying, or accrediting agency. Provide a copy of the current license of the facility.

Response

A copy of the BMH License is provided

(d) For existing licensed providers, document that all deficiencies (if any) cited in the last licensure certification and inspection have been addressed through an approved plan of correction. Please include a copy of the most recent licensure/certification inspection with an approved plan of correction.

Response

The last completed licensure/certification with an approved plan of correction is included as Attachment Orderly Development 7 (d).

8. Document and explain any final orders or judgments entered in any state or country by a licensing agency or court against professional licenses held by the applicant or any entities or persons with more than a 5% ownership interest in the applicant. Such information is to be provided for licenses regardless of whether such license is currently held.

Response

There are no final orders or judgments to report.

9. Identify and explain any final civil or criminal judgments for fraud or theft against any person or entity with more than a 5% ownership interest in the project

Response

There are no final civil or criminal judgments to report.

10. If the proposal is approved, please discuss whether the applicant will provide the Tennessee Health Services and Development Agency and/or the reviewing agency information concerning the number of patients treated, the number and type of procedures performed, and other data as required.

Response

BMH will provide the Tennessee Health Services and Development Agency and/or the reviewing agency information concerning the number of patients treated, the number and type of procedures performed, and other data as required.

# **PROOF OF PUBLICATION**

Attach the full page of the newspaper in which the notice of intent appeared with the mast and dateline intact or submit a publication affidavit from the newspaper as proof of the publication of the letter of intent.

# Response

A page from the Commercial Appeal is provided.

# **DEVELOPMENT SCHEDULE**

Tennessee Code Annotated § 68-11-1609(c) provides that a Certificate of Need is valid for a period not to exceed three (3) years (for hospital projects) or two (2) years (for all other projects) from the date of its issuance and after such time shall expire; provided, that the Agency may, in granting the Certificate of Need, allow longer periods of validity for Certificates of Need for good cause shown. Subsequent to granting the Certificate of Need, the Agency may extend a Certificate of Need for a period upon application and good cause shown, accompanied by a non-refundable reasonable filing fee, as prescribed by rule. A Certificate of Need which has been extended shall expire at the end of the extended time period. The decision whether to grant such an extension is within the sole discretion of the Agency, and is not subject to review, reconsideration, or appeal.

- Please complete the Project Completion Forecast Chart on the next page. If the project will be completed in multiple phases, please identify the anticipated completion date for each phase.
- 2. If the response to the preceding question indicates that the applicant does not anticipate completing the project within the period of validity as defined in the preceding paragraph, please state below any request for an extended schedule and document the "good cause" for such an extension.

# PROJECT COMPLETION FORECAST CHART

Enter the Agency projected Initial Decision date as published in T.C.A. 68-11-1009©:

Assuming the CON approval becomes the final agency action on that \_\_\_\_\_\_; indicate the number of days from the above agency decision date to each phase of the completion forecast.

Phase	Days Required	Anticipated Date  Month/Year
	- Xioquir Gu	TATOMEN I EN
Architectural and engineering contract signed	5	10/2015
Construction documents approved by the Tennessee Department of Health	120	02/2016
Construction contract signed	120	02/2016
Building permit secured	140	03/2016
Site preparation completed	160	04/2016
Building construction commenced	160	04/2016
Construction 40% complete	250	07/2016
Construction 80% complete	370	11/2016
Construction 100% complete (approved for occupancy)	440	01/2017
*Issuance or license	470	02/2017
*Initiation of service	471	02/2017
Final Architectural Certification of payment	470	02/2017
Final Project Report Form (11F0055)	560	05/2017

<sup>\*</sup> For projects that do NOT involve construction or renovation: Please complete items 10 and 11 only.

Note: If litigation occurs, the completion forecast will be adjusted at the time of the final determination to reflect the actual issue date.

# 72 **AFFIDAVIT**

STATE OF <u>TENNESSEE</u>	e service Goden
COUNTY OF SHELBY	
	보스 기가 있다.
GREGORY M DUCKETT	_, being first duly sworn, says that he/she
is the applicant named in this application or his/h	er/its lawful agent, that this project will be
completed in accordance with the application, that	at the applicant has read the directions to
this application, the Rules of the Health Services a	and the second s
11-1601, et seq., and that the responses to this a	, ,
appropriate by the Health Services and Developme	
*	11 11 11
5	Charall In list
	SIGNATURE/TITLE
8	
1244	0.000
Sworn to and subscribed before me this	of <u>Gugust</u> , <u>2015</u> a Notary
So 16.	<b>(</b> )
Public in and for the County/State of Shelby	Clennessee.
STEE. A	
STATE EN	
( TENNESSEE ) NOTARY	
PUBLIC	Saulette Execurery
EL BY COUNTY	NOTARY PUBLIC
My Comm. Exp. August 21, 2916	¥ 5
My commission expires,	(Year)
/	( const

## INDEX OF ATTACHMENTS

Organizational Documentation	Section A-3
Organizational Chart	Section A-4
Deed	Section A-6
Plot Plan	Section B, III, A (1)
Floor Plan	Section B, IV
Service Area Map	Section C, 3
Architect Letter	Economic Feasibility 1
Chief Financial Officer Letter	Economic Feasibility 2(E)
Balance Sheet and Income Statements	Economic Feasibility, 10
License/Joint Commission	Orderly Development 7 (c)
State Survey/Inspection	Orderly Development 7 (d)
Emergency Department CPT and ESI definitions	

# **Organizational Documentation**

**Section A-3** 



## STATE OF TENNESSEE Tre Hargett, Secretary of State

Division of Business Services, William R. Snodgrass Tower 312 Rosa L. Parks AVE, 6th FL Nashville, TN 37243-1102

Kirby Road and Quince Road JOA No. 1, LLC 350 N HUMPHREYS BLVD MEMPHIS, TN 38120-2177

## Filing Acknowledgment

Please review the filing information below and notify our office immediately of any discrepancies.

SOS Control #:

000810496

Limited Liability Company - Domestic

Formation Locale: TENNESSEE

Filing Type: Filing Date:

Date Formed:

08/12/2015

08/12/2015 3:35 PM

Fiscal Year Close: 9

Status:

Active

Annual Report Due: 01/01/2016

Duration Term:

Perpetual

Managed By:

Manager Managed

lmage #:

B0126-3821

**Business County:** 

SHELBY COUNTY

**Document Receipt** 

Receipt #: 002190141

Filing Fee:

\$300.00

Payment-Check/MO - Baker Donelson Bearman Caldwell & Berkowitz, Nashville, TN

\$300.00

Registered Agent Address:

GREGORY M DUCKETT 350 N HUMPHREYS BLVD MEMPHIS, TN 38120-2177 Principal Address:

350 N HUMPHREYS BLVD MEMPHIS, TN 38120-2177

Congratulations on the successful filing of your Articles of Organization for Kirby Road and Quince Road JOA No. 1, LLC in the State of Tennessee which is effective on the date shown above. You must also file this document in the office of the Register of Deeds in the county where the entity has its principal office if such principal office is in Tennessee. Please visit the Tennessee Department of Revenue website (apps.tn.gov/bizreg) to determine your online tax registration requirements. If you need to obtain a Certificate of Existence for this entity, you can request, pay for, and recieve it from our website.

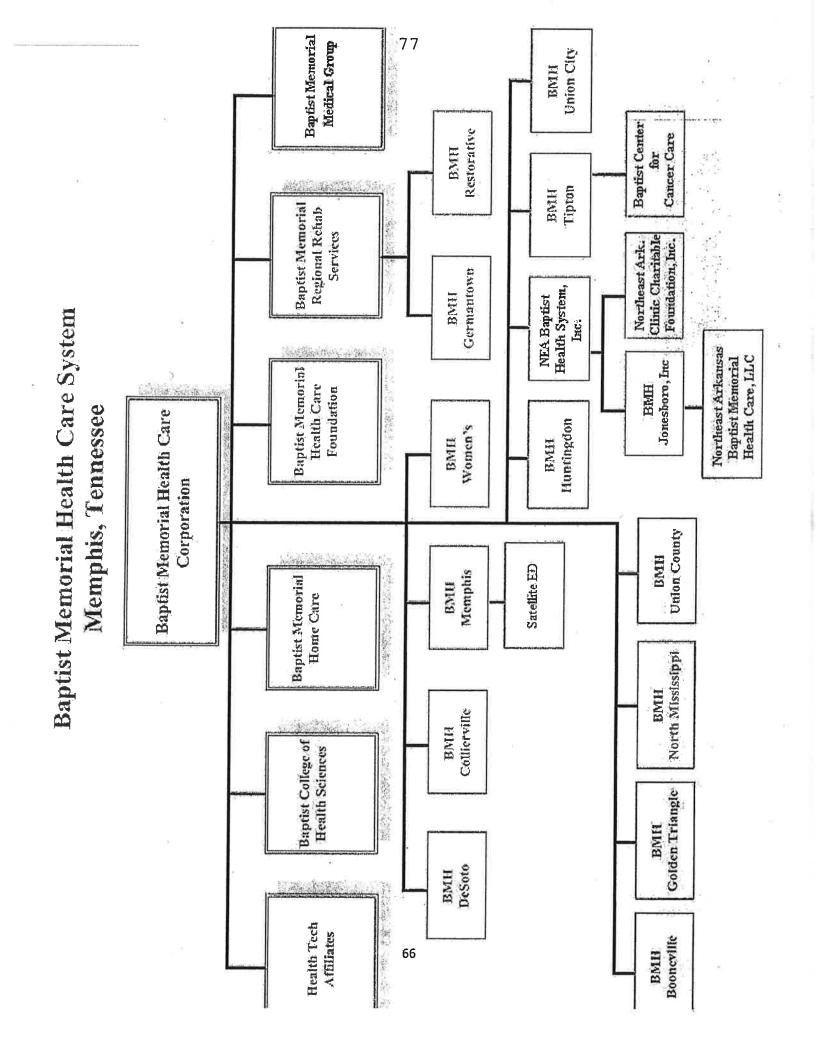
You must file an Annual Report with this office on or before the Annual Report Due Date noted above and maintain a Registered Office and Registered Agent. Failure to do so will subject the business to Administrative Dissolution/Revocation.

Processed By: Charmayne Blair

Secretary of State

# **Organizational Chart**

**Section A-4** 



# Deed Section A-6

## August 13, 2015

Mr. Greg Duckett Corporate Secretary Baptist Memorial Hospital, Inc. 350 N. Humphreys Blvd. Memphis, TN 38120

Re:

Proposed ground lease of property located at intersection of Kirby Road and Quince Road in Memphis, Tennessee to facilitate the development of a free standing emergency department ("FSED") building

## Dear Greg:

The purpose of this Letter of Intent is to confirm the interest of Regional One Properties, Inc. ("Regional") to ground lease certain real property to Baptist Memorial Hospital, Inc. dba Baptist Memorial Hospital - Memphis ("BMH") consistent with the provisions of the term sheet attached hereto as Exhibit A (the "Term Sheet").

While the terms and conditions set forth in the Term Sheet are good faith estimates by the parties in order to facilitate the preparation and filing of a certificate of need application by BMH, the Term Sheet does not contain all of the critical terms of the proposed transaction and is subject to the conditions set forth therein, all of which are subject to the issuance by the Tennessee Health Services and Development Agency of a certificate of need for a FSED at the locations set forth in the Term Sheet.

Please feel free to contact us if you have any questions. We look forward to working with you to finalize this transaction.

Sincerely,

Regional One Properties, Inc.
ACKNOWLEDGED AND AGREED
TO THIS DAY OF AUGUST, 2015
BAPTIST MEMORIAL HOSPITAL, INC
dba Baptist Memorial Hospital - Memphis
Ву:
Name:
Title:

207475-301003

68

7/3694768.3

## **EXHIBIT A**

## GROUND LEASE TERM SHEET

PROPERTY:	Certain real property (the "Property") containing approximately 3.0 acres in a larger tract of land located at the intersection of Kirby Road and Quince Road in Memphis, Tennessee, known as 6525 Quince Road. The exact location of such 3.0 acre tract shall be mutually agreed upon between Ground Lessor and Ground Lessee.
GROUND LESSOR:	Regional One Properties, Inc. ("Regional One")
GROUND LESSEE:	Baptist Memorial Hospital, Inc. dba Baptist Memorial Hospital - Memphis ("BMH") or a single purpose entity to be formed by it
LEASE TERM:	An initial lease term of not less than 60 years with three (3) ten year options to extend
GROUND RENT:	The initial ground rent is estimated to be \$59,982.00 per year based on an assumed value of the Property of \$999,702 and an estimated rate of return of 6% per year on such assumed value. The actual rent shall be calculated by multiplying the appraised value of the Property by a factor that will produce a reasonable fair market return on investment of not less than 6% per annum nor more than 8% per annum to be agreed upon by the parties. Thereafter the rent shall escalate by 10% on each tenth anniversary of the commencement date of the ground lease. Such ground rent shall be totally net of all property taxes, insurance, maintenance and other costs, all of which shall be the responsibility of the ground lessee.
ASSIGNMENT:	BMH shall have the right to assign the ground lease to a single purpose entity to be formed by Duke Realty Limited Partnership in connection with a financing transaction for the construction of a free standing emergency department ("FSED") building on the Property
DEFINITIVE AGREEMENT:	The obligations of the parties hereunder shall be conditioned upon the negotiation and execution of a definitive ground lease agreement containing additional critical terms typically found in such agreements. This letter of intent shall remain in effect for not less than ninety (90) days; following the end of such 90 day period, it shall continue in effect subject to the right of either party hereto to terminate it by giving written notice to the other party of such termination.



August 13, 2015

Mr. Zach Chandler EVP – Chief Strategy Officer Baptist Memorial Health Care Corporation 350 N. Humphreys Boulevard Memphis, Tennessee 38120

RE: Proposed development of free standing emergency department ("FSED") building to be located at intersection of Kirby Road & Quince Road in Memphis, Tennessee

## Dear Zach:

The purpose of this Letter of Intent is to confirm the interest of Duke Realty Limited Partnership or one of its affiliates ("Duke Realty") to develop and construct the FSED building for the use and benefit of Baptist Memorial Health Care Corporation, a Tennessee not-for-profit corporation ("BMH") consistent with the provisions of the term sheet attached hereto as Exhibit A (the "Term Sheet").

While the terms and conditions set forth in the Term Sheet are good faith estimates by the parties in order to facilitate the preparation and filing of a certificate of need application by BMH, the Term Sheet does not contain all of the critical terms of the proposed transaction and is subject to the conditions set forth therein including, among other things, the execution and delivery of all agreements described therein, all of which are subject to (i) the issuance by the Tennessee Health Services and Development Agency of a certificate of need for a FSED at the location set forth in the Term Sheet, and (ii) approval by Duke Realty's Investment Committee.

Should you have any questions or concerns regarding this matter, please do not hesitate to call. We look forward to working with you to finalize the terms of this transaction.

Sincerely,

Bill Mooney

Senior Vice President, Healthcare

Mr. Zach Chandler Baptist Memorial Health Care Corporation Page 2 of 2

ACKNOWLEDGED AND AGREED TO THIS 124 DAY OF AUGUST, 2015

BAPTIST MEMORIAL HEALTH CARE CORPORATION, a Tennessee not-for-profit corporation

By:

Name: 74141 (414401612

BAPTIST MEMORIAL HOSPITAL DIBIA

BAPTIST MEMORIAL HOSPITAL MEMPHIS, a Tennessee not-for-profit corporation

Name: Locapor M. Duckett

Title: Corporate Sucretary

## Exhibit A

## **TERM SHEET**

PROJECT:

Development of a single story free standing emergency department along with medical lab space, telehealth, medical home, and care coordination services comprised of approximately 25,000 rentable square feet ("RSF") to be developed in Memphis, Tennessee at the intersection of Kirby Road & Quince Road as depicted on <a href="Exhibit B">Exhibit B</a> attached hereto. A proposed floor plan is attached hereto as <a href="Exhibit C">Exhibit C</a>.

The Project shall be subject to approval by Duke Realty's Investment Committee prior to the execution of the lease transaction documents.

LANDLORD:

A single purpose entity to be formed by Duke Realty.

TENANT(S):

Kirby Road and Quince Road JOA No. 1, LLC, hereinafter referred to as "Newco," a Tennessee limited liability company and wholly owned subsidiary of Baptist Memorial Hospital d/b/a Baptist Memorial Hospital – Memphis ("BMH-Memphis"). It is anticipated that Shelby County Health Care Corporation d/b/a Regional One Health ("ROH") will acquire 40% of the ownership interest in Newco. Tenant may assign the space lease to an entity jointly owned by BMH-Memphis and ROH.

GUARANTOR:

BMH or an entity with equivalent credit

DEVELOPER:

**Duke Realty** 

ARCHITECT(S):

Architect as approved by Duke Realty and Tenant.

CONTRACTOR:

General Contractor as approved by Duke Realty and Tenant.

RENT FACTOR:

The Year One Net Rent shall be determined by multiplying the Rent Factor by the Total Project Budget as determined at the completion of the Project. Additional Amortized Rent as provided below shall be fully amortized over the term of the lease. All operating costs shall be paid by Tenant in addition to the Net Rent including Land Rent if applicable. Landlord will be reimbursed for real estate taxes, landlord insurance and 1% management fee.

LEASE TERMS:

Duke Realty will lease the FSED to Newco under a Master Lease Agreement (the "Master Lease"), which shall contain the following terms:

## Lease Terms

Net Rent Factor/Rent Constant\*: 7.70%
Annual Net Rent Escalation: 2.25%
Amortized Rent Factor: 11.50%
Amortized Rent Escalation: 0%
Initial Lease Term: 15 years

Exhibit A Page 1 of 3

JM JZB 1420554 v2 2132202-098053 08/10/2015

<sup>\*</sup> The Rent Factor herein will apply to each Project assuming fee simple land interest (or "hospital" on-campus ground lease) and commencement of construction in Calendar Year 2015. The Rent Factor of 7.70% will apply to the Total Project Budget up to \$400 per RSF

(the "Standard Cost Threshold"). Project costs in excess of the Standard Cost Threshold up to \$450 per RSF as determined at the completion of the Project shall include a rent factor of 11.5% to calculate the Additional Amortized Rent. If project costs were to exceed \$450 per RSF for the Project, all project costs over that amount for the Project would be funded by Tenant.

ESTIMATED PROJECT BUDGET:

The Estimated Project Budget has a NNN gross lease value of \$14,032,239 over the initial 15-year lease term, which does not include operating expenses and ground rent payments.

The Estimated Project Budget includes all costs to obtain the entitlements, design and construct the Project including all Duke Realty soft costs and the fees outlined below:

	FEES	
Development Fee	4.0%	
Construction Oversite Fee	2.0%	9
Construction Financing Fee	6.0%	Construction interest computed on outstanding project costs through lease commencement
Financing Overhead Fee	0.6%	
Lease Commission Fee	N/A	No outside commissions
Legal Fee	\$20,000	(per Project)

ESTIMATED OPERATING EXPENSES:

Landlord to charge the following Annual Operating Expenses\*:

Real Estate Taxes	\$3.70 per RSF
Insurance	\$0.30 per RSF
Asset Management Fee	\$0.30 per RSF
Total	\$4.30 per RSF
Total Annual Expense	\$100,000

\* NOTE: The above Operating Expenses are NOT included in the overall project budget. Services will be contracted by Tenant to operate and maintain the building such as utilities, janitorial services, maintenance and repairs, administrative fees, roads, grounds and security.

RENEWAL OPTIONS:

Tenant shall have four (4), five-year renewal options with nine (9) months prior written notice. The initial rental rate of each renewal term will be an amount equal to a fair market value rental rate. If Landlord and Tenant cannot agree on a market rate, then Tenant may choose to have a market rate determined by an appraisal.

SCHEDULE:

Total development time for the Project will not exceed sixteen (16) months following entitlement of the underlying land for Project and the commencement of design and construction pursuant to a fully executed lease. Immediately upon engagement, Duke Réalty will update the detailed development schedule, including all milestones to be met by all parties, in order for the schedule to be maintained. The terms herein assume the Project will commence in Calendar Year 2015.

CREDIT ENHANCEMENT:

To be determined upon a review of Tenant's financials.

Exhibit A Page 2 of 3

JM JZB 1420554 v2 2132202-098053 08/10/2015 RENT

COMMENCEMENT:

Rent Commencement shall occur upon substantial completion of the Project.

GROUND LEASE:

The anticipated ground lease payment over the initial 15-year term of the lease is \$929,720.

ROH shall ground lease the land for the underlying Project to Duke Realty upon the following terms:

- The initial term shall be no less than 60 years with three (3) ten year options to extend.
- The initial annual ground rent shall be based upon appraised value of the land multiplied by fair market return on investment.
- The ground rent shall escalate by 10% every ten (10) years.
- Duke Realty, as ground lessee, shall have the option to terminate the ground lease upon expiration of the Master Lease and every five (5) years thereafter.
- Upon expiration or termination of the ground lease, title to the Building will revert to the ground lessor, ROH.

PURCHASE OPTION:

Following the fifteenth (15th) year of the Lease Term and staged intervals thereafter if the Lease Term is extended, Tenant shall have the option to purchase the Project and assume the ground lease (if applicable) for a price equal to the greater of (i) either (A) the total initial cost of design and construction of the Project plus the unamortized cost of any capital expenditures and the unamortized cost of tenant improvements in tenant space or (B) in the event the Project shall have been sold in the interim pursuant to the terms of the ground lease (if applicable), the Interim Purchase Price (as hereinafter defined) in addition to any third party closing costs associated therewith plus the costs of any unamortized subsequent tenant improvements in subtenant space or capital expenditures; and (ii) the then appraised fair market value of the Project (with such appraisal to assume continued Tenant occupancy under its lease of space for the Leased Premises under the same lease terms for a period of not less than 10 years). As used herein, the "Interim Purchase Price" means the purchase price paid by the most recent purchaser for the Project as reasonably determined between the then current Landlord and said recent purchaser. Notwithstanding the foregoing, Tenant shall not be obligated to consummate the purchase of the Project and assumption of the ground lease pursuant to the Purchase Option in the event that the purchase price as calculated under (i) above is in excess of the fair market value as calculated in (ii) above at the time of exercise and the Purchase Option shall be deemed waived at such time.

SUBLEASE:

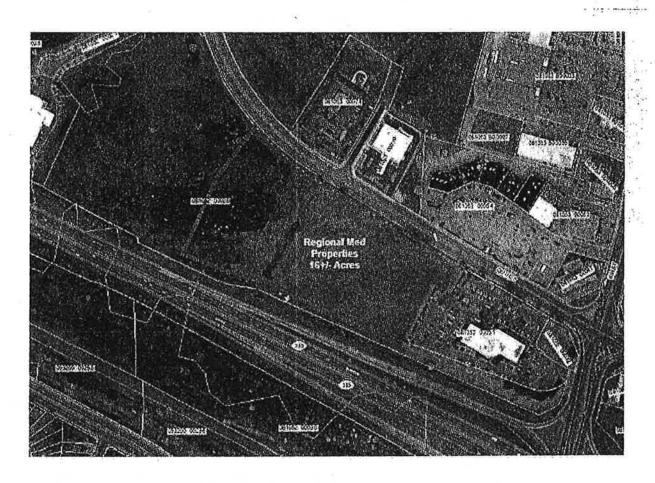
Newco will acquire substantially all of the fixtures, furnishings and equipment reasonably necessary to operate the FSED (the "Equipment"). Upon substantial completion of the Project, Newco will sublease the FSED, along with substantially all of the Equipment, to BMH-Memphis pursuant to a Sublease Agreement.

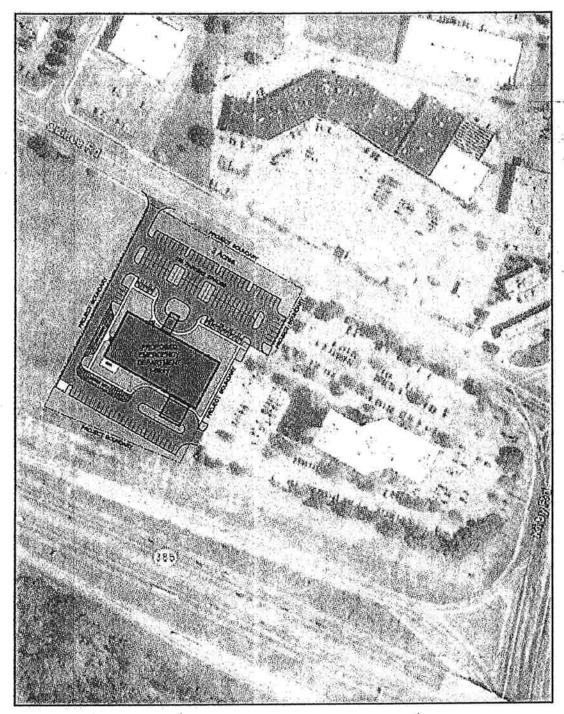
NON-BINDING:

Nothing contained herein shall be binding on either party unless and until appropriate lease documents are fully negotiated, approved by Duke Realty's Investment Committee, executed, and exchanged by the parties.

Exhibit A Page-30f 3

Exhibit B
DEPICTION OF PROJECT SITE





Kirby Road August 11, 2015



Exhibit B Page 2 of 2

# **Plot Plan**

Section B, III, A (1)

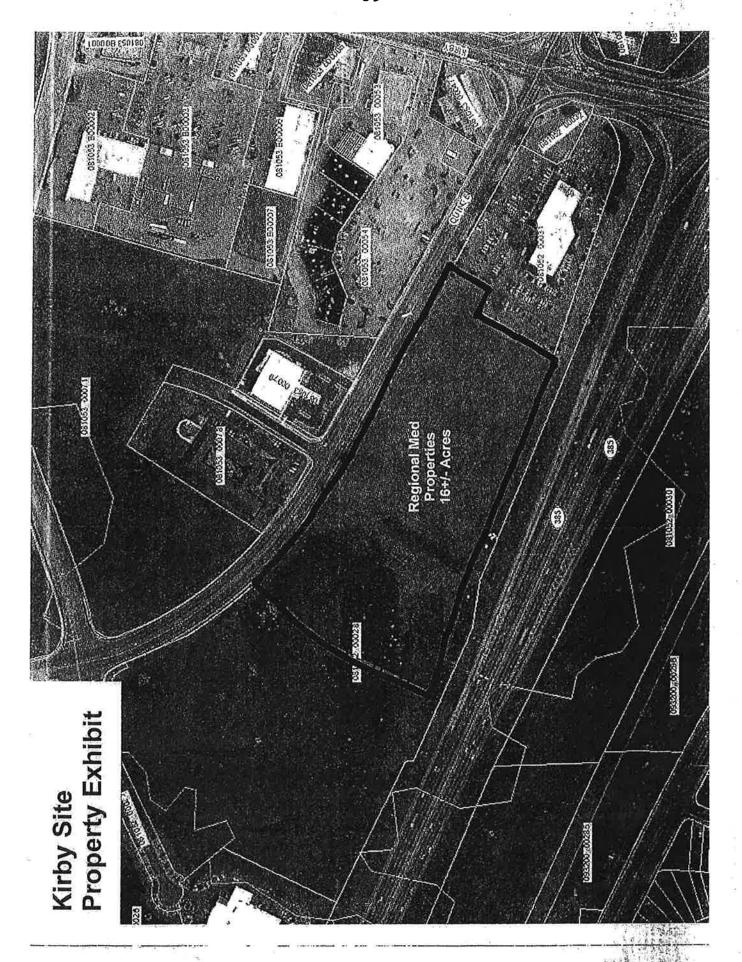


Exhibit C
PROPOSED FLOOR PLAN

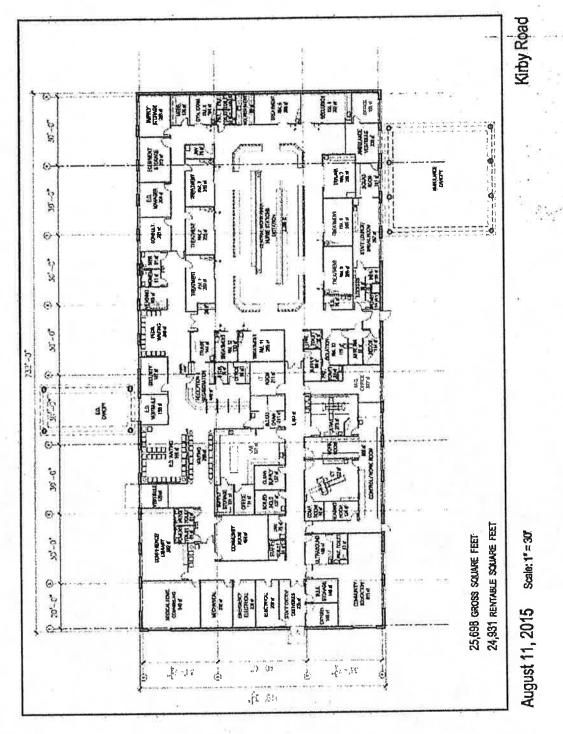
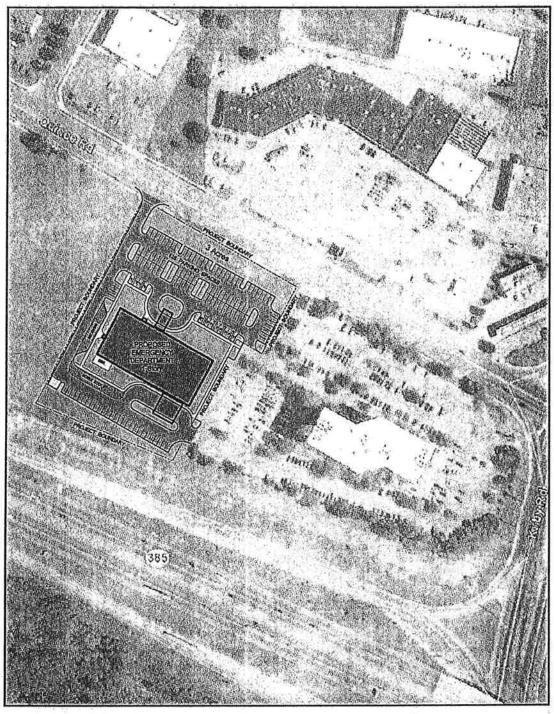


Exhibit C Page\_1\_of 1



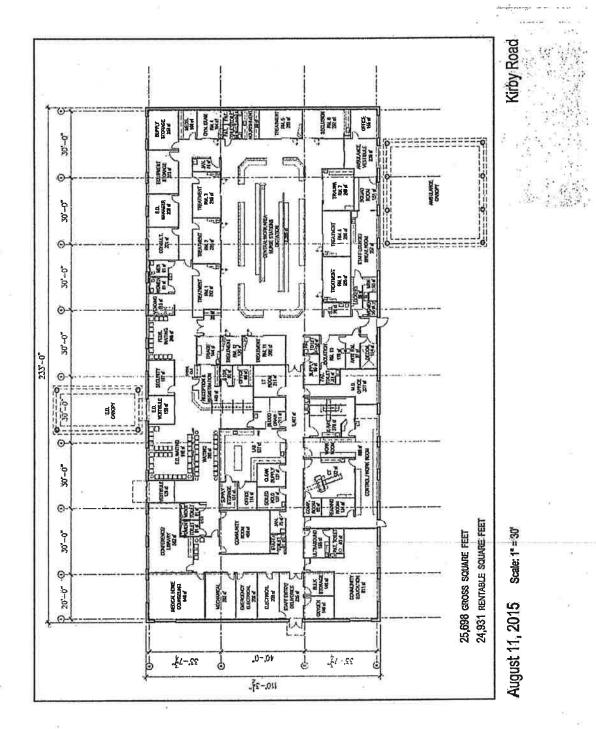
Kirby Road August 11, 2015



# Floor Plan

Section B, IV

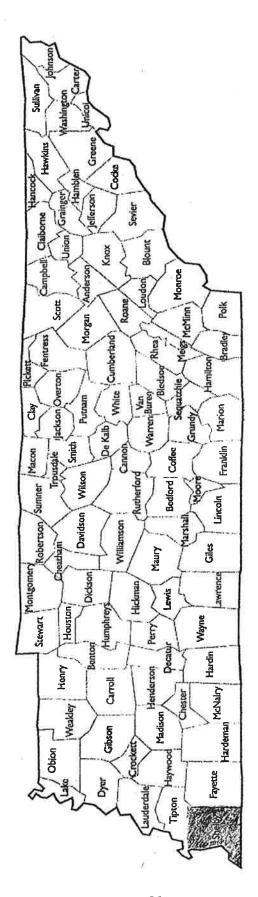
Exhibit C
PROPOSED FLOOR PLAN



# Service Area Map

Section C, 3

# **TENNESSEE COUNTY MAP**



# **Architect Letter**

# **Economic Feasibility 1**



August 3, 2018

Ms. Melanie Hill Executive Director State of Tennessee Health Services and Development Agency 500 Deaderick Street, Suite 850 Nashville, TN 37243

RE:

Baptist Memorial Hospital Free Standing Emergency Department

Kirby Road Memphis, TN

A2H Project #15289

This letter will denote that A2H, Inc. has reviewed the site preparation and construction costs indicated for the referenced project as follows:

Sitework

\$ 623,275

Building

\$6,731,370

We find the costs to be reasonable for the described scope of work. The construction costs have considered recent market conditions and inflation. We have also estimated Architectural and Engineering Fees of \$563,910.00 for the project.

Sincerely,

A2H, Inc.

Stewart A. Smith, AIA, EDAC

Senior Architect

SAS/pjs



August 3, 2015

Ms. Melanie Hill Executive Director State of Tennessee Health Services and Development Agency 500 Deaderick Street, Suite 850 Nashville, TN 37243

RE:

Baptist Memorial Hospital Free Standing Emergency Department Kirby Road Memphis, TN

**A2H Project #15289** 

Dear Ms. Hill,

This letter will affirm that, to the best of our knowledge, the design intended for the construction of the referenced facility will be in accordance with the following primary codes and standards as listed in the Rules of Tennessee Department of Health Board for Licensing Health Care Facilities – Standards for Hospitals – Chapter 1200-8-1-.08:

- 2009 International Building Code w/Shelby County Amendments.
- 2009 International Plumbing Code
- 2009 International Mechanical Code
- 2009 International Energy Conservation Code
- 2008 National Electrical Code / NFPA 70
- 2009 International Fire Code
- 2006 NFPA 101 (Life Safety Code)
- ANSI 117.1 W/Chapter 11 of 2009 IBC

This listing may not be entirely inclusive, but the intent is for all applicable codes and standards, State or Local, to be addressed during the design Process.

Sincerely,

A2H, Inc.

Stewart A. Smith, AIA, EDAC

Senior Architect

SAS/pjs

# **Chief Financial Officer Letter**

**Economic Feasibility 2(E)** 

## BAPTIST MEMORIAL HEALTH CARE CORPORATION

August 13, 2015

Ms. Melanie Hill
Executive Director
Tennessee Health Services and
Development Agency
Andrew Jackson, 9<sup>th</sup> Floor
502 Deaderick Street
Nashville, TN 37243

Re: Baptist Memorial Hospital - Satellite Emergency Department, 6525 Quince Road

Dear Ms. Hill:

Under the Joint Operating Agreement arrangement between Baptist Memorial Hospital (BMH) and Regional One Health (ROH), BMH will fund 60% of the capital required to establish the project referenced above. The BMH 60% share is expected to be \$4,500,000. This letter confirms that BMH has sufficient cash and other liquid assets to fund its share of the project.

Sincerely,

Donald R. Pounds

Senior Vice President

and Chief Financial Officer



August 14, 2015

Melanie Hill
Executive Director
Tennessee Health Services and
Development Agency
Andrew Jackson, 9<sup>th</sup> Floor
502 Deaderick Street
Nashville, TN 37243

Re:

Baptist Memorial Hospital - Satellite Emergency Department,

6525 Quince Road

Dear Ms. Hill:

Under the Joint Operating Agreement arrangement between Regional One Health and Baptist Memorial Hospital, ROH will fund 40% of the capital required to establish the project referenced above. ROH's 40% share is expected to be \$3,000,000. This letter confirms that ROH has sufficient cash and other liquid assets to fund its share of the project.

Very truly yours,

J. Richard Wagers, Jr.

SEVP/Chief Financial Officer

# **Balance Sheet and Income Statements**

**Economic Feasibility, 10** 

# BAPTIST MEMORIAL HOSPITAL-MEMPHIS BALANCE SHEET 12 MONTHS ENDED SEPTEMBER 30 Unaudited

	150,452,737	139,902,642	(63,726,115)	76,176,527	15,953,937	6,775,083	14,516,369	3,322,573	267,197,227	515,119	186,635,717	101,294,110	555,642,173		16,100,000	7,814,185	68,282,472	4,410,831	14,900,924	13,618,117	125,126,529	150,703,612	Q	8 10	279,812,033	555,642,173
	83,074,379	142,569,600	(69,790,211)	72,779,389	16,840,706	5,990,258	14,156,182	3,636,924	196,477,837	662,946	180,461,522	96,129,959	473,732,264		17,170,000	6,400,993	9,519,433	2,787,074	14,754,171	13,179,081	63,810,753	108,041,040 127,888,606	0	***	282,032,906 279,812,033	473,732,264 555,642,173
	27,543,464	185,799,147	(102,580,548)	83,218,599	17,130,785	919,649	14,667,642	4,282,282	147,762,420	. 319,152	169,613,103	70,109,830	387,804,504		17,525,000	7,732,485	11,695,243	4,838,068	14,798,517	9,269,110	65,858,422	108,041,040	0		213,905,042	387,804,504
						v														î						
																									200	9
CURRENT ASSETS:	Cash and cash equivalents	Patient accounts receivable	Allowances to accounts receivable	Patient accounts receivable, net	Other Receivables	Third party settlements	Inventory	Prepaid expenses	Total current assets		PROPERTY AND EQUIPMENT, net	OTHER ASSETS	TOTAL ASSETS	CURRENT LIABILITIES:	Current portion-long-term debt & CLO	Accounts payable	Due to affiliates	Third party settlements	Accrued payroll expenses	Accrued other expenses	Total current liabilities	LONG-TERM DEBT and CLO	DUE TO AFFILIATES		FUND BALANCE (DEFICIT)	TOTAL LIABILITIES & FUND BALANCE

BAPTIST MEMORIAL HOSPITAL-MEMPHIS STATEMENT OF REVENUES AND EXPENSES 12 MONTHS ENDED SEPTEMBER 30 Unaudited

	2014	2013	2012
UNRESTRICTED REVENUES AND OTHER SUPPORT: Gross patient revenues Deductions to gross patient revenues Provision for bad debts Other revenue Total unrestricted revenues and other support	2,010,403,438 (1,479,321,721) (73,607,837) 16,698,984	1,960,511,459 (1,409,889,772) (63,313,739) 16,994,124 504,302,070	1,780,710,121 (1,215,306,625) (57,084,980) 16,024,049 524,342,565
EXPENSES:	150,839,169	158,738,895	161,531,017
Contract labor Benefits	4,307,899 41,783,302	61,610 42,594,159	1,185,403 46,574,633
Medical supplies Nonmedical supplies	123,610,528 7,565,623	127,185,728 9,143,248	126,302,706 9,261,962
Purchased services Insurance	11,104,823 255,733	12,203,028 (1,831,936)	14,696,553 3,611,030
Repairs and maintenance Utilities	10,332,941 5,726,739	10,536,853 5,792,233	9,128,336 5,955,675
Other expenses Loss on Asset Impairment	22,375,577 10,275,321	24,570,994 0	28,736,080 0
Management fees Professional fees	77,132,582 26,355,046	59,039,856 24,106,987	52,278,908 23,624,629
Depreciation and amortization Interest	23,276,262 650,954	23,237,042 764,197	24,031,334 849,088
Total Expenses	515,592,499	496,142,896	507,767,354
NONOPERATING INCOME(EXPENSE):	7,121,399	9,193,074	7,395,042
REVENUES IN EXCESS OF EXPENSES	(34,298,237)	17,352,249	23,970,253

**License/Joint Commission** 

Orderly Development 7 (c)

# Board for Licensing Health Care Facilities

The farmer	SEP	No. of Beds 0822	by the State Department of Health to	to conduct and maintain a	
Literatury Remain June Juneaus	State of compensate	DEPARTMENT OF HEALTH	to certify, that a license is hereby granted by the State Department of Health to	DRIAL HOSPITAL	BAPTIST MEMORIAL HOSPITAL
וחו חו			Thus is to	BAPTIST MEMORIAL	10. E
		* ****			Spilal

, and is subject	not be assignable or transferable,	the for failure to comply with the	ment of Health issued thereunder.	22ND day of JULY , 2015.	
SEPTEMBER 01	the provisions of Chapter 11, Tennessee Ede Annotated. This license shall not be assignable or transferable,	ed shall be subject to revocation at any time by the State Department of Realth, for failure to comply will the	ws of the State of Townessee or the rules and regulations of the State Department of Health issued thereunder.	" Offiness Officeof, we have hereunto set our hand and seal of the State this 22ND day of JULY	AL HOSPITAL RIC GENERAL HOSPITAL
This license shall expire	dafilet 11, Tennesse	resocation at any	Tennessee or the w	we have hereunto se	pory/ies/ of: GENEF
This licen	the provisions of E	d shall be subject to	or of the State of "	" Ollmess Ollereof,	" the Distinct Edtegory (ies) of: PEDIATRIC GENERAL HOSPITAL

6019 WALNUT GROVE ROAD, MEMPHIS











## Accreditation **Quality Report**

- > Summary of Accreditation Quality Information
- > Accredited **Programs**
- > Accreditation National Patient Safety Goals
- > Sites and Services
- > Accreditation History
- > Download Accreditation PDF Report
- > Download Accreditation PDF Report - Include Quarterly Data
- > Accreditation Quality Report User Guide
- > Organization's Commentary

## Certification

> View Certification Quality Report

## **Quality Report**

Summary of Quality Information



Baptist Memorial Hospital -Memphis Org ID: 7869 6019 Walnut Grove Road Memphis, TN 38120 (901)226-0505 BMHCC.orq

Accreditation
Programs
Mospital

Accreditation Decision

**Effective** Date

Last Full Survey Date Last On-Site **Survey Date** 

- Accredited
- 6/7/2014

6/6/2014

6/6/2014

Accreditation programs recognized by the Centers for Medicare and Medicaid Services (CMS) Hospital

Advanced Certification Programs	Certification Decision	Effective Date	Last Full Review Date	Last On-Site Review Date
Primary Stroke Center	Certification	9/6/2013	7/19/2013	7/19/2013
Nentricular Assist Device	Certification	6/3/2015	6/2/2015	6/2/2015

Certification programs recognized by the Centers for Medicare and Medicaid Services (CMS) Ventricular Assist Device

## **Quality Report**

## Other Accredited Programs / Services

Hospital - Accredited by American College of Surgeons-Commission on Cancer (ACoS-COC)

## **Special Quality Awards**

- 2012 Top Performer on Key Quality Measures®
- 2011 Top Performer on Key Quality Measures®
- 2015 Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program
- 2010 Silver The Medal of Honor for Organ Donation

- Top -

## Symbol Key

This organization achieved the best possible results

This organization's performance is above the target range/value.

This organization's performance is similar to the target range/value.

This organization's performance is below

## National Patient Safety Goals and National Quality Improvement Goals

2014 National Patient Safety

See Detail

.)

National Quality Improvement Goals:

Children's Asthma Care

See Detail

### Nationwide

Statewide



Compared to other Joint Commission

Accredited Organizations







Jan 2014 -

Dec 2014

Reporting Period:

### 10.8 Quality Report

the target range/value.
This measure is not applicable for this organization.

Not displayed

## Footnote Key

- 1. The measure or measure set was not reported.
- The measure set does not have an overall result.
- The number is not enough for comparison purposes.
- 4. The measure meets the Privacy Disclosure Threshold rule.
- 5. The organization scored above 90% but was below most other organizations.
- The measure results are not statistically valid.
- The measure results are based on a sample of patients.
- 8. The number of months with measure data is below the reporting requirement.
- The measure results are temporarily suppressed pending resubmission of updated data,
- 10. Test Measure: a measure being evaluated for reliability of the individual data elements or awaiting National Quality Forum Endorsement.
- 11. There were no eligible patients that met the denominator criteria.

Heart Attack Care	See Detail	<b>⊕</b>	$\oplus$
Heart Failure Care	See Detail	<b>⊕</b>	$\oplus$
Perinatal Care	See Detail	Ø	Ø
Pneumonia Care	See Detail	<b>⊕</b>	<b>⊕</b>
Surgical Care Improvement Pro	oject (SCIP)		600
SCIP - Cardiac	See Detail		
SCIP - Infection Prevention For All Reported Procedures:	See Detail	<b>⊕</b>	<b>⊕</b>
Blood Vessel Surgery	See Detail	Ø	Ø
Colon/Large Intestine Surgery	<u>See</u> Detail	Ø	Ø
Hip Joint Replacement	See Detail	⊕	•
Hysterectomy	See Detail	•	•
Knee Replacement	See Detail	<b>⊕</b>	<b>①</b>
SCIP – Venous Thromboemboli (VTE)  The Joint Commission only	And the second s		

Forum.

\* State results are not calculated for the National Patient Safety Goals.

## - Top -

## Sites and Services

## \* Primary Location

An organization may provide services not listed here. For more information refer to the Quality Report User Guide .

## **Locations of Care**

Baptist Memorial Hospital \*
DBA: Baptist Memorial Hospital
- Memphis Campus
6019 Walnut Grove Road
Memphis, TN 38120

## **Available Services**

## Joint Commission Advanced Certification Programs:

- Primary Stroke Center
- Ventricular Assist Device

## Services:

- Brachytherapy (Imaging/Diagnostic Services)
- Cardiac Catheterization Lab (Surgical Services)
- Cardiac Surgery (Surgical Services)
- Cardiothoracic Surgery (Surgical Services)
- Cardiovascular Unit (Inpatient)
- Coronary Care Unit (Inpatient)
- CT Scanner (Imaging/Diagnostic Services)
- Dialysis Unit (Inpatient)
   Ear/Nose/Throat Surgery

(Imaging/Diagnostic Services)

- (Surgical Services)

  EEG/EKG/EMG Lab
- Costroenterology (Surgical Services)
- GI or Endoscopy Lab

- Neuro/Spine ICU (Intensive Care Unit)
- Neuro/Spine Unit (Inpatient)
- Neurosurgery (Surgical Services)
- Nuclear Medicine (Imaging/Diagnostic Services)
- Ophthalmology (Surgical Services)
- Orthopedic Surgery (Surgical Services)
   Orthopedic/Spine Unit
- (Inpatient)
- Outpatient Clinics (Outpatient)
- Plastic Surgery (Surgical Services)
- Positron Emission Tomography (PET) (Imaging/Diagnostic Services)
- Post Anesthesia Care Unit

(Imaging/Diagnostic Services)

Gynecological Surgery (Surgical Services)

Hematology/Oncology Unit (Inpatient)

Inpatient Unit (Inpatient) Interventional Radiology

(Imaging/Diagnostic Services) Magnetic Resonance Imaging

(Imaging/Diagnostic Services) Medical /Surgical Unit (Inpatient)

Medical ICU (Intensive Care Unit)

(PACU) (Inpatient)

Radiation Oncology (Imaging/Diagnostic Services)

Surgical ICU (Intensive Care Unit)

Surgical Unit (Inpatient)

Thoracic Surgery (Surgical Services)

Transplant Surgery (Surgical Services)-

Ultrasound

(Imaging/Diagnostic Services)

Urology (Surgical Services)

Vascular Surgery (Surgical Services)

Baptist Memorial Hospital DBA: Baptist Memorial Hospital Services: - Collierville Campus 1500 West Poplar

Collierville, TN 38017

CT Scanner (Imaging/Diagnostic Services)

Ear/Nose/Throat Surgery (Surgical Services)

EEG/EKG/EMG Lab (Imaging/Diagnostic Services)

Gastroenterology (Surgical Services)

GI or Endoscopy Lab (Imaging/Diagnostic Services)

Gynecological Surgery (Surgical Services) Inpatient Unit (Inpatient)

Interventional Radiology

(Outpatient) Magnetic Resonance Imaging (Imaging/Diagnostic Services)

Medical /Surgical Unit (Inpatient)

Medical ICU (Intensive Care Unit)

Nuclear Medicine (Imaging/Diagnostic Services)

Ophthalmology (Surgical . Services)

Orthopedic Surgery (Surgical Services)

Plastic Surgery (Surgical Services) Sleep Laboratory (Sleep

Laboratory) Surgical ICU (Intensive Care

Unit) Thoracic Surgery (Surgical

Services) Ultrasound

(Imaging/Diagnostic Services) Urology (Surgical Services)

Baptist Memorial Hosptial DBA: Baptist Memorial Hospital Services: - Women's Campus 6225 Humphreys Blvd.

Memphis, TN 38120

CT Scanner (Imaging/Diagnostic Services)

Ear/Nose/Throat Surgery (Surgical Services)

EEG/EKG/EMG Lab (Imaging/Diagnostic Services)

**Gynecological Surgery** (Surgical Services) Gynecology (Inpatient)

Inpatient Unit (Inpatient) Labor & Delivery (Inpatient)

Magnetic Resonance Imaging (Imaging/Diagnostic Services)

Medical ICU (Intensive Care Unit)

Normal Newborn Nursery (Inpatient)

Orthopedic Surgery (Surgical Services)

**Outpatient Clinics (Outpatient)** 

Pediatric Unit (Inpatient) Post Anesthesia Care Unit (PACU) (Inpatient)

Surgical ICU (Intensive Care Unit)

Ultrasound (Imaging/Diagnostic Services)

Urology (Surgical Services)

Baptist Rehab 440 Powell Road Collierville, TN 38017

### Services:

Outpatient Clinics (Outpatient)

Baptist Women's Health Center 50 Humphreys Boulevard, Suite Services:

Outpatient Clinics (Outpatient)

Memphis, TN 38120 Baptist Women's Health Center

4545 Poplar Avenue

Memphis, TN 38117

### Services:

• Outpatient Clinics (Outpatient)

GI Specialists DBA: GI Specialists 80 Humphreys Center Dr. #200 Memphis, TN 38120

### Other Clinics/Practices located at this site:

Ngne

### Services:

Administration of High Risk Medications (Outpatient)

8/13/2015

- Anesthesia (Outpatient)
  Perform Invasive Procedure (Outpatient)
  Single Specialty Practitioner (Outpatient)

Stern Cardiovascular Clinic Outpatient Diagnostics 8060 Wolf River Boulevard Germantown, TN 38138

- Administration of High Risk Medications (Outpatient)
   Outpatient Clinics (Outpatient)

- Top -

The Joint Commission obtains information about accredited/certified organizations not only through direct observations by its employees ... Read more.

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### State Survey/Inspection

Orderly Development 7 (d)

Rec 10/29/07 Resp. 11/4/07



### STATE OF TENNESSEE DEPARTMENT OF HEALTH

TENNESSEE HEALTH CARE FACILITIES 781-B ALTWAYS BOULEVARD JACKSON, TENNESSEE 38301-3203

October 25, 2007

Mr. Jason Little, Administrator Baptist Memorial Hospital 6019 Walnut Grove Road Memphis, TN 38120

Dear Mr. Little:

Enclosed is the Statement of Deficiencies, which was developed as a result of the full survey after a complaint, completed at your facility on October 18, 2007.

You are requested to submit a Credible Allegation of Compliance within ten (10) days after date of this letter with acceptable time frames for correction of the cited deficiencies. Corrective action must be achieved no later than forty-five (45) days from the date of the survey. Please notify this office when these deficiencies are corrected. A revisit must be conducted prior to the forty-fifth (45th) day to verify compliance. Once corrective action is confirmed, a favorable recommendation for re-certification will be considered.

The following Conditions of Participation have been found to be out of compliance:

A385

482.23

Nursing Services

Also, the following eight (8) standard level deficiencies cited for noncompliance: A166, A168, A175, A395, A396, A459, A468, and A630.

Based on noncompliance with the aforementioned Conditions of Participation, this office is recommending to the CMS Regional Office and/or Sate Medicaid Agency that your provider agreement be terminated effective January 18, 2008, which is ninety (90) days from the date of the survey. Please be advised that under the disclosure of survey information provisions, the Statement of Deficiencies will be available to the public.

Your plan of correction must contain the following:

- How the deficiency will be corrected;
- How the facility will prevent the same deficiency from recurring,
- The date the deficiency will be corrected;
- How ongoing compliance will be monitored.

84 101 If there are any delays in completing your Plan of Correction, please notify this office in writing.

Before the plan can be considered "acceptable," it must be signed and dated by the administrator.

Should you have questions or if there is any way this office may be of assistance, please do not he he he sitate to call 731-421-5113.

Sincerely

Celia Skelley, MSN, RN

Public Health Nurse Consultant 2

CS/TW

Enclosure

DEPARTMENT OF HEALTH AND HUMAN SERVICES CENTERS FOR MEDICARE & MEDICAID SERVICES

PRINTED: 12/22/2004 • FORM APPROVED OMB NO. 0938-0391

DEFICIENCIES		(X1) PROVIDER/SUPPLIER/CLV		ULTIPLE CONSTRUCTION	(X3) DATE SURVEY
AND PLAN OF C	ORRECTION	IDENTIFICATION NUMBER	- (	IG	COMPLETED
		440048	B 4411.	(V	
	-	440043	İ		C
					8/21/07
NAME OF PROV	IDER OR SUPP	LIER		STREET ADDRESS, CITY, STATE, ZIP CODE	
BAPTIST ME	EMORIAL HOS	PITAL		6019 WALNUT GROVE ROAD	
				MEMPHIS, TN 38120	
(X4) ID		TATEMENT OF DEFICIENCIES	IO PREFII	PROVIDER'S PLAN OF CORRECTION	(X5) COMPLETION
PREFIX	(EACH DEFICIENCY MUST BE PRECEEDED  BY FULL REGULATORY OR LSC		TAG	(EACH CORRECTIVE ACTION SHOULD BE CROSS-REFERENCED TO THE APPROPRIATE	DATE
TAG		IFYING INFORMATION)	4.042	DEFICIENCY)	<del>, william de</del>
A 043		ERNING BODY must have an effective	A 043	FE	1 - 1 4 1 - 1 4
	governing bo	dy legally responsible for the			
	conduct of the hospital as an institution. If a hospital does not have an organized governing body, the persons legally				
				* *	
	responsible for	or the conduct of the hospital at the functions specified in			.,
	this part that	pertain to the governing			1
	body.				
		TION is not met as evidenced	18.7	The BMH CEO immediately notified the BMH	8/22/07
	by: Based on	review of standards of nufacture:'s guidelines,		Memphis market leader (senior management) of the immediate Jeopardy	
	governing bo	dy meeting minutes, medical		citation.	
	record review	v and interview, it was he governing body failed to	5	The Baptist Memorial Hospital-Memphis	Ongoing
	assume resp	onsibility for the conduct of all		Nursing Officer, with the support of the Director of Performance Improvement will	8 4
	hospital personnel and ensure each patient received the highest quality of care			have overall responsibility for ensuring the	1
	consistent wi	th acceptable standards of		plan of correction.	1
	practice in or	der to prevent patient injury.	}		
	The findings included:				
	1 The name	ning body failed to ensure the	AO43	1. The Governing Body Bylaws Article 3i	Ongoing
	hospital prov	rided surgical services in	482.12	states:	
accordance v		with acceptable standards of		"The Board is responsible for maintaining and evaluating the quality of patient care and	
	practice. Refer to A04	9		safety through the various medical staff and	1
				administrative mechanisms including identifying and resolving problems and	
			1	opportunities for improving patient care and	1
				safety." Article 7D states:	1
				The Board shall request and review reports	
				regarding the quality of patient care services.	
	1	0		The CEO will present monthly reports to the	Ongoing Monthly
				governing body that will update on: core competency evaluation of anesthesia staff;	l monthly
	1			evidence of mandatory training completion for anesthesia, surgeons, surgical allied	
	1		L		Ď. TO
LABORATO	RY DIRECTO	RS OR PROVIDER/SUPPLIE	R REPRES	ENTATIVE'S SIGNATURE TITLE	DATE
		*(E)	e Eighe Verter	April 100 mars 100 mm s section 100 mm s	
			7.1	86	

STATEMENT OF DEFICIENCIES AND PLAN OF CORRECTION IDENTIFICATION NUMBER:  440048		R: A. BL	MULTIPLE CONSTRUCTION  ILDING BAPTIST MEMORIAL  PITAL  ING	(X3) DATE SURVEY  COMPLETED  C  8/21/07		
237 727	ROVIDER OR SUPPLI T MEMORIAL HOSP			STREET ADDRESS, CITY, STATE, ZIP COL 6019 Walnut Grove Road Memphis, TN 38120	DE -	
(X4) ID PREFIX TAG	(EACH DEFICIENCY MUST BE PRECEEDED BY FULL REGULATORY OR LSC IDENTIFYING		ID PREFIX TAG	PROVIDER'S PLAN OF CORRECT (EACH CORRECTIVE ACTION SHOULD I REFERENCED TO THE APPROPRIATE D	BE CROSS-	(X5) COMPLETION DATE
TO CONTROL W. SOCIETY		1		health professionals, and hospital pa who assist with invasive procedures	ersonnel	

		OF CORRECTION IDENTIFICATION NUME		2) MULTIPLE CONSTRUCTION BUILDING BAPTIST MEMORIAL DSPITAL WING	COM	E SURVEY PLETED C \$121/07
	OVIDER OR SUPPLIE			STREET ADDRESS, CITY, STATE, ZIP C 6019 Walnut Grove Road Memphis, TN 38120	ODE	
(X4) ID PREFIX TAG	(EACH DEFICIENC) FULL REGULATO	EMENT OF DEFICIENCIES Y MUST BE PRECEEDED BY DRY OR LSC IDENTIFYING ORMATION)	ID PREI TAG		D BE CROSS-	(X5) COMPLETION DATE
			A043 482.12	Performance Improvement Initially a 90-day focused review v observation on 30% of cases will performed by OR staff. Following review, required elements will be monthly and reported quarterly the Operative Invasive Committee an Performance Improvement Comm These committee reports will be quarterly by the CEO to the gover The CEO will also in his monthly or report to the board provide any up quality monitors. Policies and pro- (attachments D – K, L and M) ha amended in accordance with AOF ASA and CDC recommendations changes to policy and practice wi reported to the board in the monti- report on September 20, 2007	focused monitored ough of littee. sported ning board. written dates to the cedures we been kin, ACOS, These I be	To begin 9/4/07
	surgeons and a accountable to		A043	Anesthesia Education Mandatory education for all anest personnel on fire safety and anes responsibility for the safety and si patients in the operative setting h completed. Anesthesia personne allowed to work without documen evidence of training. Compliance of education will be n the governing board on Septemb Contract Amendment The current anesthesia contract s anesthesia group will "use curren methods and practice of medicine applicable standards of care, mer policies and anesthesia protocols with the requirement and standar Medicare, JCAHO and any other agencies designated by the hosp as all applicable laws, rules and a The board has approved the curr An executed amendment to the anesthesia contract will be appro- next board meeting in October 20 requires annual fire safety trainin anesthesia providers (attachmen	thesia accurity of as been to will not be ted as been to ar 20, 2007.  It will not be ted as a complete to a comply do for a comply do for accrediting ted, as well egulations. The contract to the to for a the to for a the to for a the to for all as which go for all	Completed 9/6/07 100% Staff Educated  Completed 9/20/07  Completed 9/6/07  Final Approva 10/2007
			A043	Surgeon Education Surgeons credentialed at Baptist Hospital received education relat safety, patient rights and safe use	ed to OR fire	

**Emergency Department CPT and ESI Definitions** 

### Emergency department CPT codes - 99281, 99282, 99283

99281 Emergency department visit for the evaluation and management of a patient, which requires these 3 key components: A problem focused history; A problem focused examination; and Straightforward medical decision making. Counseling and/or coordination of care with other providers or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the presenting problem(s) are self limited or minor.

99282 Emergency department visit for the evaluation and management of a patient, which requires these 3 key components: An expanded problem focused history; An expanded problem focused examination; and Medical decision making of low complexity. Counseling and/or coordination of care with other providers or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the presenting problem(s) are of low to moderate severity.

99283 Emergency department visit for the evaluation and management of a patient, which requires these 3 key components: An expanded problem focused history; An expanded problem focused examination; and Medical decision making of moderate complexity. Counseling and/or coordination of care with other providers or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the presenting problem(s) are of moderate severity.

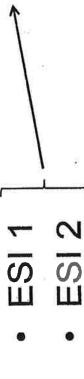
99284 Emergency department visit for the evaluation and management of a patient, which requires these 3 key components: A detailed history; A detailed examination; and Medical decision making of moderate complexity. Counseling and/or coordination of care with other providers or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the presenting problem(s) are of high severity, and require urgent evaluation by the physician but do not pose an immediate significant threat to life or physiologic function.

99285 Emergency department visit for the evaluation and management of a patient, which requires these 3 key components within the constraints imposed by the urgency of the

patient's clinical condition and/or mental status: A comprehensive history; A comprehensive examination; and Medical decision making of high complexity. Counseling and/or coordination of care with other providers or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the presenting problem(s) are of high severity and pose an immediate significant threat to life or physiologic function.

99288 Physician direction of emergency medical systems (EMS) emergency care, advanced life support

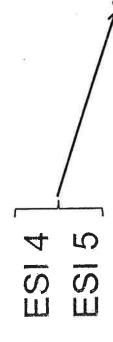
## How ESI is just another 3-level system if not further stratified ....



Acuity & risk driven 13-18% of all patients



The "tweeners"
High decision density
Often wait the longest
50% or more of all patients



109

Low acuity track eligible patients 25-40% of all patients

# Emergency Severity Index, Conceptual, v4

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Requires intervent	High risk Confused Severe p	2 of more		(O)	Aleuityr (evel) exip
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### Health

## Characteristics of ESI triage

- 5 levels
- Easy to use
- Levels based on:
- 1. Acuity
- Expected resource utilization

- Levels assigned using 4 decisions points (A-D)
- Vital signs less prominent in decision-making (decision point D)



### SUPPLEMENTAL #1

SUPPLEMENTAL #1

August 28, 2015 4:08 pm

August 26, 2015

Jeff Grimm, HSD Examiner
Health Services and Development Agency
Andrew Jackson Building
502 Deaderick Street, 9<sup>th</sup> floor
Nashville, TN 37243

RE: Certificate of Need Application CN1508-036

Baptist Memorial Hospital

Satellite Emergency Department in Memphis

Dear Mr. Grimm

Enclosed are the responses to the need for clarification or additional discussion on items in the CON application referenced above.

Please contact me if you need additional information. Thank you for your attention.

Sincerely,

Arthur Maples

Dir. Strategic Analysis

Enclosure

### SUPPLEMENTAL RESPONSES

### SATELLITE EMERGENCY DEPARTMENT IN MEMPHIS

### **BAPTIST MEMORIAL HOSPITAL**

CN1508-036

### 1. Proof of Publication

The copy of the published LOI is missing the name of the newspaper and is difficult to read. Please submit a copy of the published LOI with date & mast intact or a publisher's affidavit that verifies same.

### Response:

The publisher's affidavit and a copy of the Notice of Intent with date and mast intact are provided following this page.

### 2. Section A., Applicant Profile, Item 3 and Item 9

Item 3 – The address of BMH-Memphis differs from both the published LOI and the TDH Licensed Health Facilities Report. Please clarify.

### Response:

The physical address of BMH-Memphis is correct in the published LOI and on the License. The registered corporate address was mistakenly entered on the application and has been corrected on the following replacement page. The physical address of the hospital is 6019 Walnut Grove Road, Memphis, Shelby County, Tennessee 38120

<u>Item 3</u> – the proposed satellite ED is shown in the organizational chart. How will the new LLC formed in August 2015 as a part of the project (Kirby Road and Quince Road JOA No.1, LLC) be shown in BMH's organization chart going forward?

### Response:

The Kirby Road and Quince Road JOA No.1, LLC was formed as part of the joint operating agreement (JOA). The LLC will not be shown in BMH's organizational chart but in the organization of the JOA. The organizational chart of the JOA is provided as Exhibit B with the executed Letter of Intent regarding entering into the JOA. Another Exhibit A describes the terms of the agreement. The Letter and Exhibits are provided in response to a subsequent supplemental question.

Item 9 – BMH licensed beds are shown as 706 total beds in the table in lieu of 927 total beds on the TDH Health facilities Report. Does BMH-Memphis have a main and satellite campus(s) that might explain the difference Please clarify. If in error, please revise the Bed Complement table and submit as a replacement page labeled 3-R.

### Response:

Three campuses comprise the 927 licensed beds on the TDH Health facilities Report. BMH-Memphis is the main campus with 706 beds. Baptist Memorial Hospital-Collierville (BMH-Collierville) is a campus in Collierville, TN with 81 acute beds and Baptist Memorial Hospital for Women is a campus adjacent to BMH-Memphis with 140 beds including 40 Neonatal ICU beds and 100 acute beds.

### 3. Section A, Applicant Profile, Item 5

The response indicates that management and operation will remain with the owner and references an attachment that documents a recent Joint Operating Agreement (JOA) between BMH and Regional One Health. However, the attachment appears to be missing from the application, Please provide a copy of the agreement.

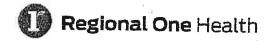
Absent a copy of the JOA in the application, the description of the agreement in the executive summary appears to indicate that the JOA may involve some form of management services for the proposed satellite ED. For example, the applicant states on page 4 note that "...the facility will be licensed as part of BMH but will be developed, operationalized and marketed through a joint operating agreement between BMH and Regional One".. As such, it seems that a management agreement may be planned for the proposed satellite ED. Please clarify.

### Response

On the following pages is the executed Letter of Intent to enter into a Joint Operating Agreement (JOA) for the operation of Free Standing Emergency Departments between Baptist Memorial Hospital, Inc, a Tennessee nonprofit corporation d/b/a Baptist Memorial Hospital - Memphis and Shelby County Health Care Corporation, a Tennessee nonprofit corporation d/b/a Regional One Health ("Regional One").

Exhibit A describes the Emergency Services Venture that is not a management agreement but an arrangement for collaboration in developing, operationalizing and marketing.

Exhibit B shows the JOA components of Real Estate, Equipment and an arrangement with a Developer operating through LLC's for the Kirby site and the Hwy. 64 site that are two separate CON applications submitted to the HSDA concurrently.



August 14, 2015

Baptist Memorial Hospital d/b/a Baptist Memorial Hospital, Inc. - Memphis Attn: Jason Little, President and CEO 350 N. Humphreys Blvd. Memphis, TN 38120

Re:

Joint Operating Agreement for the Operation of Free Standing Emergency Departments between Baptist Memorial Hospital, Inc., a Tennessee nonprofit corporation d/b/a Baptist Memorial Hospital - Memphis ("Baptist") and Shelby County Health Care Corporation, a Tennessee nonprofit corporation d/b/a Regional One Health ("Regional One")

### Dear Jason:

The purpose of this Letter of Intent is to confirm the intent of Regional One to enter into a Joint Operating Agreement (the "FED JOA") with respect to the development of freestanding emergency departments in the Memphis metropolitan service area in a manner consistent with the provisions of the term sheet attached hereto as Exhibit A (the "Term Sheet") and the chart attached hereto as Exhibit B.

While the terms and conditions set forth in the Term Sheet constitutes a good faith summary by the parties of their intent with respect to the FED JOA and the filing of a certificate of need application by Baptist, the Term Sheet does not contain all of the critical terms of the proposed FED JOA and is subject to the terms and conditions set forth in a formally executed FED JOA.

Please feel free to contact us if you have any questions. We look forward to working with you to finalize this transaction.

Sincerely,

Reginald W. Coppwood, M.D., President and CEO,

Shelby County Health Care Corporation

d/b/a Regional One Health

ACKNOWLEDGED AND AGREED TO THIS 14th DAY OF AUGUST, 2015

Baptist Memorial Hospital, Inc. d/b/a Baptist Memorial Hospital - Memphis

1 /4/

Jason Little, President and CEO

877 Jefferson Avenue Memphis, TN 38103 7/3699521.3

regionalonehealth.org

### EXHIBIT A

Baptist Memorial Hospital, Inc. Regional One Health Freestanding Emergency Department Project

### Baptist Memorial Hospital, Inc./Proposal for Emergency Services Venture:

- Baptist Memorial Hospital, Inc., through its controlled hospital affiliate Baptist Memorial Hospital Memphis (Baptist), has developed a plan and pro-forma financial analysis for the provision of freeştanding emergency department ("FED") services in the Memphis metropolitan service area.
- Baptist would propose to offer a minority investment opportunity to Shelby County Health Care
  Corporation d/b/a Regional One Health (Regional One) in a collaborative arrangement in which
  Baptist and Regional One would be economic co-venturers with respect to the provision of FED
  services at multiple locations.
- One site will be located at 6525 Quince Road (Kirby Site) (owned by a subsidiary of Regional One) and another at Highway 64 just east of Canada Road, and they are to be operated collectively under a joint operating agreement collaborative arrangement (the "FED JOA").
- Capital costs (via the LLC) and profits/losses (via the FED JOA) will be shared 60% by Baptist and 40% by Regional One with respect to the FEDs to be developed under the FED JOA.
- Baptist will file CON applications for the FED sites. Regional One will provide input on, comment
  on, and have the right to approve all FED CON applications such consent not to be unreasonably
  withheld. In connection with the Kirby CON filing, Regional One will grant Baptist an assignable
  option to lease the Kirby site.

### Joint Operating Agreement (JOA) Model

- Each FED would be provider-based to the host hospital. Baptist would be the host hospital for all FED sites, including Kirby.
- Baptist and Regional One would establish a JOA Governing Board, with Baptist and Regional One holding an equal number of Board positions, to govern the FED sites.
- The FED host hospital would delegate to the JOA Board certain powers, including the authority to recommend operating and capital budgets, oversight of FED management and the ability to allocate resources relative to the FED service line, consistent with the provider based rules.
- Once a FED becomes operational, the budgeting, personnel, management, service line director, contracting, and similar decisions will become items with respect to which the host hospital must reserve final approval due to the provider-based rules unless the service is not provider based, notwithstanding the delegation of authority to JOA Governing Board.
- One or more discrete new limited liability companies (each, a "Newco LLC") shall be formed by Baptist and Regional One (owned 60/40) to house and/or lease the real estate and equipment to be used at each FED site and provide a structure to capitalize the same.

Exhibit A

JM J/LB 1420799 v3 2132202-098053 08/12/2015 7/3699521.3

### EXHIBIT B

Baptist Memorial Hospital, Inc. Regional One Health Freestanding Emergency Department Project

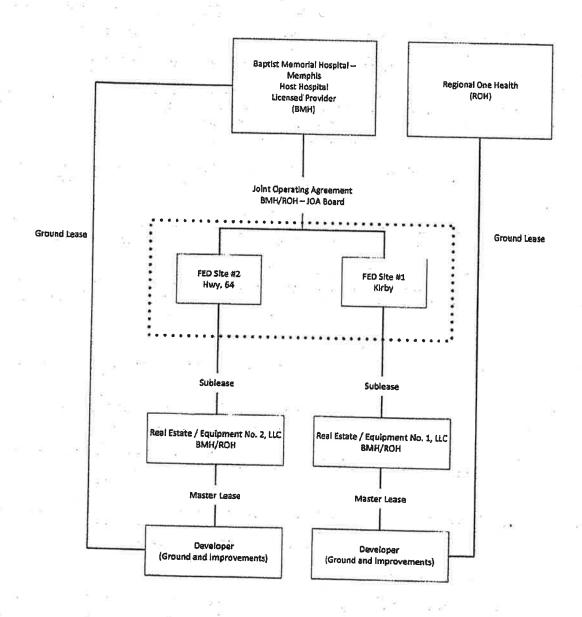


Exhibit B

JM·JZB 1420799 v3 2132202-098053 08/12/2015 7/3699521.3

### **SUPPLEMENTAL #1**

August 28, 2015 4:08 pm

### 4. Section A., Applicant Profile, Item 6

The applicant has provided the following documentation to confirm legal interest in the site:

- Copy of fully executed Option to Lease agreement effective 8/14/15 between BMH and Duke Realty (developer). Of note, key terms in the agreement reflect the following; (a) Regional One Properties, Inc. shall ground lease the land to Duke Realty for an initial period of 15 years at a cost of \$929,720.00; (b) developer will construct a new 1-story free standing building with 25,000 square feet of useable space for use as an emergency department with related services; and (c) developer will lease the building to Kirby Road and Quincy Road JOA No. 1, LLC, a Tennessee limited liability company (Newco) formed in August 2015 and a wholly owned subsidiary of BMH-Memphis. The terms in the agreement also reflect that Regional One Health (ROH) anticipates acquiring a 40% ownership interest in Newco.
- Copy of unsigned ground lease letter of intent dated 8/13/15 between Regional One Health Properties, Inc. and BMH. The attached term sheet reflects that the ground lease will be for a 3 acre site, will have an initial term of 60 years with an estimated cost of \$59,982 per year based on an assumed value of \$999,702 and a 6% per year rate of return on the assumed value.

It appears that the following items may also be needed to confirm site control of the project:

- Documentation in the form of a copy of a current deed or title to confirm ownership of the 3 acre site by Regional One Health Properties, Inc. Response:
  - Documentation from Regional One is provided on the following pages including documentation confirming the conversion of Regional One Health Properties, LLC to Regional One Health Properties, Inc..
- Documentation in the form of a fully executed agreement between BMH and Kirby Road and Quincy Road JOA No. 1, LLC confirming that the LLC will be the primary party to the building lease agreement with the developer.
   Response:

A copy of the fully executed Letter of Intent to ground lease the site to Baptist is provided on the following pages. The Term Sheet provided with the letter provides the assignment;

BMH shall have the right to assign the ground lease to a single purpose entity to be formed by Duke Realty Limited Partnership in connection with a financing transaction for the construction of a free standing emergency department ("FSED") building on the Property.

Listed as TENANT(S) In the Option to Lease agreement between BMH and Duke is this description:

Kirby Road and Quince Road JOA No. 1, LLC, hereinafter referred to as "Newco," a Tennessee limited liability company and wholly owned subsidiary of Baptist Memorial Hospital d/b/a Baptist Memorial Hospital – Memphis ("BMH-Memphis"). It is anticipated that Shelby County Health Care Corporation d/b/a Regional One Health ("ROH") will acquire 40% of the ownership interest in Newco. Tenant may assign the space lease to an entity jointly owned by BMH-Memphis and ROH.

The JOA letter of Intent includes this statement:

One or more discrete new limited liability companies (each, a "Newco LLC") shall be formed by Baptist and Regional One (owned 60/40) to house and/or lease the real estate and equipment to be used at each FED site and provide a structure to capitalize the same.

Upon approval of the CON application it is the intent of Baptist Memorial Hospital to use Kirby Road and Quincy Road JOA No. 1, LLC as the primary party to the building lease with the Developer.

• Copy of fully executed joint venture agreement between BMH and ROH should any references to site control be referenced in the document.

Response:

The description of site control is provided in the previous response describing the letters of intent.



August 14, 2015

Mr. Greg Duckett Corporate Secretary Baptist Memorial Hospital, Inc. 350 N. Humphreys Blvd. Memphis, TN 38120

> Proposed ground lease of property located at intersection of Kirby Road and Quince Road in Memphis, Tennessee to facilitate the development of a free standing emergency department ("FSED") building

### Dear Greg:

The purpose of this Letter of Intent is to confirm the interest of Regional One Properties, Inc. ("Regional") to ground lease certain real property to Baptist Memorial Hospital, Inc. dba Baptist Memorial Hospital - Memphis ("BMH") consistent with the provisions of the term sheet attached hereto as Exhibit A (the "Term Sheet").

While the terms and conditions set forth in the Term Sheet are good faith estimates by the parties in order to facilitate the preparation and filing of a certificate of need application by BMH, the Term Sheet does not contain all of the critical terms of the proposed transaction and is subject to the conditions set forth therein, all of which are subject to the issuance by the Tennessee Health Services and Development Agency of a certificate of need for a FSED at the locations set forth in the Term Sheet.

Please feel free to contact us if you have any questions. We look forward to working with you to finalize this transaction.

Sincerely,

Regional One Properties, Inc.

ACKNOWLEDGED AND AGREED TO THIS \_\_\_ DAY OF AUGUST, 2015

BAPTIST MEMORIAL HOSPITAL, INC. dba Baptist Memorial Hospital - Memphis

regionalonehealth.org

### EXHIBIT A

### GROUND LEASE TERM SHEET

PROPERTY:	Certain real property (the "Property") containing approximately 3.0 acres in a larger tract of land located at the intersection of Kirby Road and Quince Road in Memphis, Tennessee, known as 6525 Quince Road. The exact location of such 3.0 acre tract shall be
	mutually agreed upon between Ground Lessor and Ground Lessee.
GROUND LESSOR:	Regional One Properties, Inc. ("Regional One")
GROUND LESSEE:	Baptist Memorial Hospital, Inc. dba Baptist Memorial Hospital - Memphis ("BMH") or a single purpose entity to be formed by it
LEASE TERM:	An initial lease term of not less than 60 years with three (3) ten year options to extend
GROUND RENT:	The initial ground rent is estimated to be \$59,982.00 per year based on an assumed value of the Property of \$999,702 and an estimated rate of return of 6% per year on such assumed value. The actual rent shall be calculated by multiplying the appraised value of the Property by a factor that will produce a reasonable fair market return on investment of not less than 6% per annum nor more than 8% per annum to be agreed upon by the parties. Thereafter the rent shall escalate by 10% on each tenth anniversary of the commencement date of the ground lease. Such ground rent shall be totally net of all property taxes, insurance, maintenance and other costs, all of which shall be the responsibility of the ground lessee.
ASSIGNMENT:	BMH shall have the right to assign the ground lease to a single purpose entity to be formed by Duke Realty Limited Partnership in connection with a financing transaction for the construction of a free standing emergency department ("FSED") building on the Property
DEFINITIVE AGREEMENT:	The obligations of the parties hereunder shall be conditioned upon the negotiation and execution of a definitive ground lease agreement containing additional critical terms typically found in such agreements. This letter of intent shall remain in effect for not less than ninety (90) days; following the end of such 90 day period, it shall continue in effect subject to the right of either party hereto to terminate it by giving written notice to the other party of such termination.

207475-301003 7/3694768.3

### 5. Section B, Project Description, Item I.

The applicant identifies a joint operating agreement between BMH and Regional One Health to work together to establish best practices at the proposed Satellite ED. The comments in the executive summary and other parts of the application pertaining to the need for additional ED capacity at the 2 hospitals and the projected volumes of the proposed facility using the 2 hospital's ED volumes in 2014 highlight some of the potential benefits of this arrangement. In other parts of the application, it also appears there is a financial benefit from the JV related to cost sharing for the estimated start-up capital needs of the facility. Please briefly summarize the major benefits of the arrangement.

Response:

The Joint Operating Agreement (JOA) establishes an arrangement between the 2 organizations to combine and channel best practices into a new facility that will operate under the license of the host hospital, Baptist Memorial Hospital (BMH). Both BMH and Regional One Health (ROH) capacity in their emergency departments in their respective main hospital campuses. Under the JOA the main hospitals will retain their separate identities while joining together financially and through operational collaboration to provide services to patients in a single setting that is convenient to the patients' both geographically and in terms of timely access.

Each party will have input to achieve the common objective of providing high quality accessible emergency health services. The locations also provide a community based platform for addressing general community health needs and improving the health of the population.

The new setting will be a catalyst for patient interactions that can develop, build and strengthen the services of BMH and ROH in a new venue.

Please briefly discuss the relationship between BMH and Kirby Road and Quincy Road JOA No.1, LLC, the new Tennessee limited liability company formed on 8/12/15.

### Response:

The LLC as presented in a previous response is the vehicle for implementing the Joint Operating Agreement. BMH will initially own 100% of the LLC, but the ultimate ownership structure will be 60% by BMH and 40% by ROH.

As requested above in Question 2, please provide a copy of the joint operating agreement to document the nature and scope of the arrangement between the parties as it might relate to membership in Kirby Road and Quincy Road JOA No. 1, LLC, management of the proposed satellite ED facility, funding support for the project and coordination of ED patient referrals to the satellite ED by BMH & Regional One Health.

### Response:

Please see response for question 2.

What are the distances between the applicant's proposed satellite emergency facility, the proposed BMH-Lakeland Satellite ED-Lakeland in CN1508-037, and the main emergency room at BMH-Memphis on 6019 Walnut Grove Road?

### Response:

	BMH Memphis- 6019 Walnut Grove Rd
Satellite ED in Lakeland	11.2 miles; 16 minutes driving time
Satellite ED in Memphis	6.8 miles; 9 minutes driving time

The table provided on page 23 of the application indicates an increase of 16,000 ED visits at Shelby County hospitals from CY 2012-CY2013. Using the American College of Emergency Physicians (ACEP) 1,500 visit/ED room standard, the additional need in the county is approximately 11 rooms. This project and its companion CON application, BMH-Lakeland, CN1508-037, collectively seek approval to add 22 ED rooms to existing ED supply in Shelby County. Given these metrics, please explain why BMH wants to add a total of 22 rooms through both projects at this time. If only one of the two CON applications is needed, which project would the applicant prefer to see approved as the more necessary of the two and why.

In your response, please also note the ED room visit benchmark that BMH considered it its estimate of treatment rooms needed for the project. If different from the ACEP 1,500/room benchmark noted above, please discuss by providing an overview of the alternative benchmark and its merits.

### Response:

While the standard from ACEP is useful for benchmarking, it represents the average of many facilities with varying functional programs. As stated in the application, attention is given in these proposed locations to geriatric and pediatric patients who may require longer periods and treatment spaces. The satellite emergency facilities will be able to accommodate patients' needs in a lower volume environment, allowing more time inside the treatment areas with families. Since both facilities are designed to meet the needs of the area, they are both needed.

The ACEP is actively involved with The Emergency Department Benchmarking Alliance (EDBA) which maintains an independent database of demographic and performance metrics. Multiple variables are involved in benchmarking ED patient care spaces. An excerpt from an August 2014 article titled Emergency Department Benchmarking Alliance Reports on Data Survey for Next-Generation ED Design includes:

The Emergency Department Benchmarking Alliance (EDBA) is now reporting on the data survey for 2013, with data from 1,100 EDs that saw 42 million patients.<sup>2</sup> The results of this survey allow ED leaders to find data to support renovation and redesign projects.

Many hospital CEOs will insist that the ED be built for 2,000 encounters per bed because that rate is a known fact. Like many "facts" about the ED, this one is wrong.

There is currently no basis to compare these numbers, but most emergency physicians realize that an ED with an unusually small footprint is noisy, is cramped, has relatively little privacy, and has little room for families.

Although a specific design standard for number of patient care spaces per annual number of visits or square footage per annual visits is not published, the EDBA article confirms continued growth in ED utilization through reference to another established survey tool which is the National Hospital Ambulatory Medical Care Survey. It has been providing insight into ED patient volume, acuity, testing, treatment, and disposition since 1992. The survey has recorded growth in patient volumes of between 2.5 and 3 percent per year since 1992. The number of EDs has not been increasing, and this steady growth in patient volume has challenged the physical resources of many departments in the United States.

The 2014 edition of Guidelines for Design and Construction of Hospitals and Outpatient Facilities: Facility Guidelines Institute Section 2.3 Specific Requirements for Freestanding Emergency Facilities 2.3-3.1 states "Facilities for emergency care services shall be provided in accordance with the requirements in Section 2.2-3.1.3 (Emergency Department) to accommodate the type, size, and number of services provided in the freestanding emergency facility."

In its CON from 2007, BMH provided a table "High and Low range estimates for department area and bed quantities" that came from Emergency Department Design A Practical Guide to Planning for the Future published by the American College of Emergency Physicians that stated a range from 25,500 dgsf to 34,000 dgsf for 50,000-60,000 annual projected visits. In 2014 the number of visits at the BMH Memphis ED was 62,451.

In addition to the above considerations, community expectation for timely access to service continues to evolve in the 21<sup>st</sup> century fast paced society. It is no longer acceptable for patients to wait an hour or more to be seen by a health care professional. One of the goals achieved by the project is creation of more ED capacity in the community, so that patients who otherwise would have service at BMH or ROH will have convenient options for quicker care.

Please provide an overview of the applicant's experience in operating a satellite emergency facility.

Response:

The satellite emergency facility will be operated in a manner consistent with other BMH emergency departments. Baptist

Memorial Hospital has operated emergency facilities for more than 100 years. The most recent expansion at the main facility began in 2008 and was completed in 2011. The expansion was phased in order to maintain operation at the facility. Expansion of existing facilities requires coordination and can be disruptive to patients' way finding through the facility.

In terms of existing resources, please include a brief description for staffing of the proposed satellite ED by board certified emergency medicine physicians who have met BMH credentialing standards, with estimated number of ED physicians that are needed to staff the proposed facility. Since it appears that physician services will be provided by contract with Team Health, please also provide a brief overview of the Emergency Physician Group that will be staffing the ER.

Response:

The emergency departments will be staffed by TeamHealth that also provides staffing for the BMH main campus ED. All TeamHealth physicians are credentialed to practice at Baptist Memorial Health Care facilities.

Please briefly highlight the role of the electronic medical record (EMR), telemedicine and other forms of telecommunications that will be used in the proposed facility. Since referral coordination with Regional One Health appears to a part of the project, please address how patient EMR systems between BMH and ROH will be utilized.

### Response:

### Interoperability

Baptist Memorial HealthCare Corporation utilizes the Epic system in conjunction with SureScripts to provide health information exchange with other providers. Health information exchange is managed through the Epic product Care Everywhere. The Care Everywhere product allows for exchange of health information in the CCD prescribed format. This format is the nationally recognized standard for exchanging information. Care Everywhere is able to send information in several ways:

- To other Epic customers
- To direct addresses of outside electronic medical record systems
- Through the partnership with SureScripts to a portal for patient health information pickup of records.

All electronic medical records systems that are certified for meaningful use have the ability to exchange health information. The method of exchange occurs by sending health information to a Direct address (national standard). This methodology is used successfully across the country between software vendors to improve interoperability, patient treatment, and outcomes.

\* Baptist's partnership with Regional One Health would include the exchange of health information utilizing the direct address

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methodology. The exchange would be built and tested then managed at the hospital level for accurate patient match.

### Classroom- on site and virtual

Health classes can be provided in person or through the use of a classroom equipped with the needed technology- camera, phone, speakers and PC for on site participants. For anyone wanting to join remotely, this same technology can be extended with the use of webinar, Skype, and desktops with potential expansion to mobile devices. BMH is currently establishing telehealth capabilities in multiple locations. Telehealth capability will be extended to the satellite emergence departments. Initially, telestroke carts are planned to be available for acute stroke patients that present for evaluation and initial treatment. These carts can also be used for consults with other specialists from BMH and ROH. Baptist Health Care currently uses telehealth to provide acute stroke evaluations in 5 facilities and ID consults from Memphis to Oxford. BMHCC will be expanding that technology across the organization to provide specialty consultation in several specialties. BMHCC is also installing the technology in all of the system's acute care facilities, and this is planned to include the free-standing EDs, to provide continuous oversight and care to all the patients in all of the intensive care units within the Baptist system.

As technology improves and both physicians and consumers become more comfortable, expanding services to include specialty and chronic care will be explored.

In addition to the joint venture arrangement with Regional One Health, What types of innovative programs have been implemented by the applicant to ease emergency department overcrowding? Has the applicant partnered with community based organizations and others such as the Christ Community Health System network of federally qualified health centers in Memphis to develop alternatives to ED use by patients with non-urgent needs and identify potential primary care medical homes for these individuals in the community?

What happens if a patient who should have gone to an acute care hospital goes to/is brought to the proposed satellite ED?

### Response:

Programs have been implemented to educate patients on the availability of services at the minor medical centers. Baptist Minor Medical has 3 locations in the Memphis area that provide online and mobile patient check-in services.

Additionally, BMH was one of founding partners of Christ Community Health Services and provides significant funds annually to the organization.

The satellite emergency facilities will provide full patient services. Patients who need more complex services that is not available at that location will be stabilized and transported to the appropriate facility.

### Future Posting of ED Wait times

The Epic system has the functionality to send ED wait times to a website accessible from an internet browser. BMH and ROH will work together to implement a process whereby current wait times of the Ed facilities including the satellite locations can be conveniently accessed by patients. Additional discovery is needed to determine how to post the Regional One Health ED times via their vendor. Posted times would be per hospital or freestanding ED.

It is noted that the methodology used on pages 20 and 21 of the application with related attachment (Emergency Department CPT Codes and ESI Definitions") incorporates an acuity adjustment factor to project utilization of the proposed satellite ED. Should this be interpreted to mean that patients with less severe acuity conditions such as Level 1, Level 2 and/or ESI 4 and ESI 5 patients will use the proposed facility? Please clarify.

Response:

The acuity adjustment is based on the acuity levels at all of the Baptist Memorial Health Care facilities over the previous 12 months. As previously stated, this will be a full service emergency department. Trauma and other patients at ESI level 1 and 2 that require services beyond what is offered at the satellite ED will be stabilized and transported. In order to provide a conservative estimate of patients who would utilize the new service, the triage adjustment is a proportional reduction across all CPT levels for patients who may choose to travel to a main hospital campus, who may be taken by transport by an ambulance service, or who may feel their needs are more urgent than could be provided at a location other than a main campus.

It is noted the applicant is not planning to provide MRI services at the proposed satellite ER. Please describe why MRI imaging studies performed at the proposed facility may not be needed at this time. If Level IV and V patient conditions will be treated at the proposed facility, what arrangements are planned for access to an existing MRI service close to the facility?

Response:

In BMH's experience, MRI services are rarely needed for emergency department patients. At the Kirby location, an MRI will be available at ROH for some portions of the day in a nearby/adjacent imaging center. As previously stated, patients who need more complex services

than are available at that location will be stabilized and transported to the appropriate facility.

Please clarify if mobile crisis staff will have access to conduct assessments. If so, where? Please also identify where law enforcement will be located in the facility.

Response:

BMH Memphis has an agreement with Alliance Healthcare Services to provide behavioral health assessments including triage, psychiatric consultations and recommended dispositions. This contract is expected to be extended to the new satellite emergency departments.

As shown on the floor plan, security will be located in the waiting and registration area.

Many times emergency room copays are waived if the patient is admitted inpatient. Please clarify if this arrangement is possible at the proposed satellite ED.

Response:

Charges must be entered consistently for all patients. If a patient is admitted, the charges that were assessed as an outpatient visit will be rolled into the inpatient bill based on insurance plan design. For example, for Medicare if admitted in less than 4 days after the visit, the separate outpatient charge will be removed.

On Monday December 15, 2014, Tennessee Gov. Bill Haslam unveiled his Insure Tennessee plan, a two year pilot program to provide health care coverage to Tennesseans who currently don't have access to health insurance or have limited options. The program rewards healthy behaviors, prepares members to transition to private coverage, promotes personal responsibility and incentivizes choosing preventative and routine care instead of unnecessary use of emergency rooms. What will the impact of Insure TN have on the applicant's volume projection?

Response:

BMH fully supports the Insure Tennessee plan. Currently, the political challenge to implementation of Insure Tennessee makes its potential impact speculative. If Insure Tennessee were to be implemented in the future, BMH expects that this would increase the demand for ED services, but the project has been planned without regard to this possibility.

Please clarify if an ambulance will be stationed at the satellite ED 24 hours/day, 7days/week, 365 days/year for life-threatening transports to full service hospitals.

Response:

Baptist Memorial Hospital has an agreement with MedicOne Medical Response to provide non-exclusive ambulance transfer services as may be requested by Baptist's patients. The determination about the availability of a 24 hr/day vehicle at this location will be

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made after some experience is gained to evaluate patient needs. It is anticipated that in the early stages, an ambulance will either be at this location or on call with Baptist Memphis.

### 6. Section C, Project Description, Item II.A.

The Square Footage Chart appears to identify 17,097 useable square feet for the proposed facility. Review of the terms of the 8/14/15 option to lease between BMH and Duke Realty revealed that the new building will contain 25,000 rentable square feet. Please clarify why the amounts differ.

While it is understood that the applicant plans to lease the space for the satellite ED for an initial period of 15 years, it appears that the \$6,731,370 building cost in the 8/3/15 letter from the architect might have been used to help complete the Square Footage Chart in the column labeled as Proposed Final Cost/SF (new construction). Please clarify.

### Response:

The rentable square feet in the lease and the floor plans are correct. The square footage and cost per square footage chart was completed based on construction of the building. The difference is in the interpretation of the categories on the square footage chart and on the lease. The square footage cost chart was completed by the architect and related to construction. The terms in the development contract were applied by the developer. The space as presented in the lease and the square footage cost chart are the same.

The square footage cost chart was completed as a requirement of the CON application.

The cost per square foot in the square footage chart was calculated using the cost of construction of the building.

#### 7. Section B, Project Description, Item III.A

The plot plan for the proposed facility on a 3 acre site is noted. It appears that a helipad has not been planned for this facility. Please briefly describe the reasons that air transport may not be necessary for transfer of Level IV or V patients who require immediate air evacuation to major trauma centers.

#### Response:

There are hospitals within the service area that have not constructed helipads because of the low rate of transport. Like hospitals in the area each location has an open area that can be used for helicopter access. Discussions with the location air transport, Hospital Wing, have confirmed that an area of 100 ft  $\times$  100 ft is adequate for helicopter use if the approach path is clear (No power lines, light poles or tall trees inside  $100\times100$  area).

Please identify the names, addresses and distances from the proposed ED to the closest hospital ED facilities in Shelby County from the proposed satellite ED. Using the 8 zip codes included in the service area proposed for the satellite ED, please complete the chart provided below.

#### Distance to Hospital EDs from Zipcodes in Applicant's Service Area

Zip	Community	Hospital ED	Distance in Miles	Drive time in Minutes
38115	Memphis	St Francis	3.9	12
38117	Memphis	St Francis	3.1	9
38118	Memphis	Delta	1.6	Δ
38119	Memphis	St Francis	2.4	6
38125	Memphis	Methodist Germantown	5.8	14
38138	Germantown	Methodist Germantown	0.2	4
38139	Germantown	Methodist Germantown	2.9	7
38141	Memphis	St Francis	6.4	14

\*Sources: Google Maps, centroid of zip codes

#### 8. Section B, Project Description, Item IV (Floor Plan)

The floor plan of the proposed satellite facility sized for 24,931 rentable square feet is noted. Please provide clarification for the following:

• Is the waiting room capacity adequately sized to serve a 12 treatment room emergency facility?

Response:

According to the FGI guidelines 2.3-6.2 it states "provision must be made for public waiting". The waiting area is designed for patient and family comfort. 2 waiting areas for a total of 1,049 sq ft are provided to accommodate the special needs of pediatrics and adults. The waiting time per patient will be minimized with attention to efficient patient flow.

An additional waiting area of 258 sq ft is for people arriving for community services rather than emergency services.

• How will the behavior room be used and what conditions will be treated? Will the room be secured?

Response:

The room is to accommodate patients who may need psychiatric evaluation. The room will be designed to minimize risk of personal patient injury. As described in another question, BMH may contact Alliance Healthcare Services for evaluation. In some cases, the room may also be used for pediatric patients.

 Will any of the treatment rooms be set up to "swing" for use for other purposes such as triage/ exam? Please clarify.

Response:

All the rooms will be equipped and stocked to handle all types of patients.

 What is the purpose of the "medical home consultation" area and how will this service be operated by the applicant?

Response:

As discussed elsewhere in the application, this facility will be able to provide telemedicine services for patients who are enrolled in chronic disease management programs. Medical home consultation will continue to grow as people and physicians become more comfortable with virtual visits and group educational sessions.

Medical home counseling, community room, and conference/library can all be used to support educational sessions to achieve the priorities identified in the community health needs assessment. Two of the top priorities for Baptist are obesity and diabetes.

## Please complete the chart below:

Proposed Changes to BMH-Memphis Emergency Department (ED)

Patient Care Areas other than Ancillary Services	# Hospital ED	# Satellite ED	# Combined EDs
Exam/Treatment Rooms ( multipurpose)	43	10	53
Multipurpose			
Gynecological	2	1	3
Holding/Secure/Psychiatric	2 included in exam	1 included in exam	3 included in exam
Isolation	2 included in exam	1 included in exam	3 included in exam
Orthopedic	2		2
Trauma (major procedure)	6	1	7
Other (ENT)	1		1
Triage Stations	3 not rooms	2 not rooms	5 not rooms
Decontamination Rooms/Stations	1 area not	1 area not room	2 area not room
Total			
Useable SF of Main and Satellite ED's	54	12	66

All rooms are stocked to accommodate all patient types.

## 9. Section C, Need, Item 1 (Project Specific Criteria) Construction, Renovation, Item 3.a

As noted on page 22, the population of the 8 zip code areas is expected to increase by 2.2% from 232,641 residents in 2015 to 2237,776 residents in 2020. It may be helpful to include projected growth of the zip code service area population in the chart provided on page 15.

#### Response:

Zip	City	2016	2017	2018	2019	2020
. 38115	Memphis	39,858	39,980	40,103	40,225	40,348
38117	Memphis	26,200	26,233	26,267	26,300	26,333
38118	Memphis	41,175	41,231	41,288	41,344	41,400
38119	Memphis	22,630	22,709	22,788	22,867	22,946
38125	Memphis	40,724	41,270	41,816	42,362	42,908
38138	Germantown	23,900	23,959	24,018	24,077	24,136
38139	Germantown	16,585	16,689	16,792	16,896	17,000
38141	Memphis	22,596	22,623	22,651	22,678	22,705

The combined growth in ED visits by the applicant and Regional One Health amounts to approximately 8,537 ED visits from 2014 to 2015 (page 13 table). Additionally, the applicant projects 5,328 visits in Year 1 and 7,478 ED visits in Year 2, an increase of approximately 40.4%. Using a standard of 1,500 visits per treatment/exam room, it appears that the need for additional treatment rooms amounts to 5-6 rooms. Please clarify how the applicant determined that the proposed BMH satellite ED should contain 12 additional treatment rooms and 22 additional ED rooms when consolidated with the proposed Satellite ED – Lakeland application.

#### Response:

As discussed in question 5, The 2014 edition of Guidelines for Design and Construction of Hospitals and Outpatient Facilities: Facility Guidelines Institute Section 2.3 Specific Requirements for Freestanding Emergency Facilities 2.3-3.1 states "Facilities for emergency care services shall be provided in accordance with the requirements in Section 2.2-3.1.3 (Emergency Department) to accommodate the type, size, and number of services provided in the freestanding emergency facility."

Another factor in evaluating the number of treatment rooms is the patient differences. One of the goals of the freestanding ED is to be sensitive to the needs of the special patient groups. ED length of stay is 20% longer for geriatric patients.

Patients expect less waiting and idle time as indicated by the HCAHPS (is a survey instrument and data collection methodology for measuring patients' perceptions of their hospital experience) scores. A recent article published by an architect with experience in healthcare projects states that "Modern design involves planning for peak times, fluctuations, and cycles. Design is for the maximum not the mean need with optimum flexibility for volume shifts."

Please clarify if there is a shortage of primary care physicians in the applicant's proposed satellite ED service area that would force patients to go to an emergency room for routine treatment.

Response:

The growth in emergency room visits is discussed previously in the application.

According to a study by Truven in 2013, when looking at the Kirby zips and population growth between years 2015-2020, there is a need for General/Family Practice physicians. The Health Professional Shortage Areas (HPSAs) of primary care physician need appear to be in zip codes 38115, 38118, 38125, and 38141.

Please briefly recap the addition of treatment rooms to the main campus BMH ED over the past 5-10 years. Is the footprint of the ED on the BMH-Memphis campus insufficient to accommodate further expansion?

Response:

The most recent expansion was completed in 2011 and has expanded to the extent possible on the land available in the northeast direction closest to Brierview Street. The expansion was phased in over 3 years because of the need to keep the ED operational. However, the long construction caused inconvenience to both staff and patients. The primary reason for the addition was to improve the privacy and comfort of patients in the treatment area. The number of treatment spaces increased from 50 to 54.

1.5

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#### 10. Section C, Need, Item 3 (Service Area)

Review of the map on page 19 and comparison to a similar map in CN1508-037 revealed a distance of less than 10 miles between the 2 proposed facilities and possible overlap of some of the zip codes used for the service areas in both CON applications. Please clarify.

Response:

The applicant did not indicate primary service areas within the same zip codes. The areas for the facilities were chosen based on the number of patients being treated at both BMH and ROH in order to relieve the demand on the current facility or areas that were underserved due to location of hospitals or recent closure of facilities. The zip codes are the smallest available discrete population areas for measurement. Data are available based on patient zip code origin.

In your response, please also provide a similar map that shows the locations of both proposed BMH satellite ED facilities and all hospital EDs in Shelby County.

A map is provided on the following page.

To what extent did resident use of hospital EDs other than BMH and Regional One Health factor into determination of the proposed facility's zip code service area? Please clarify.

#### Response:

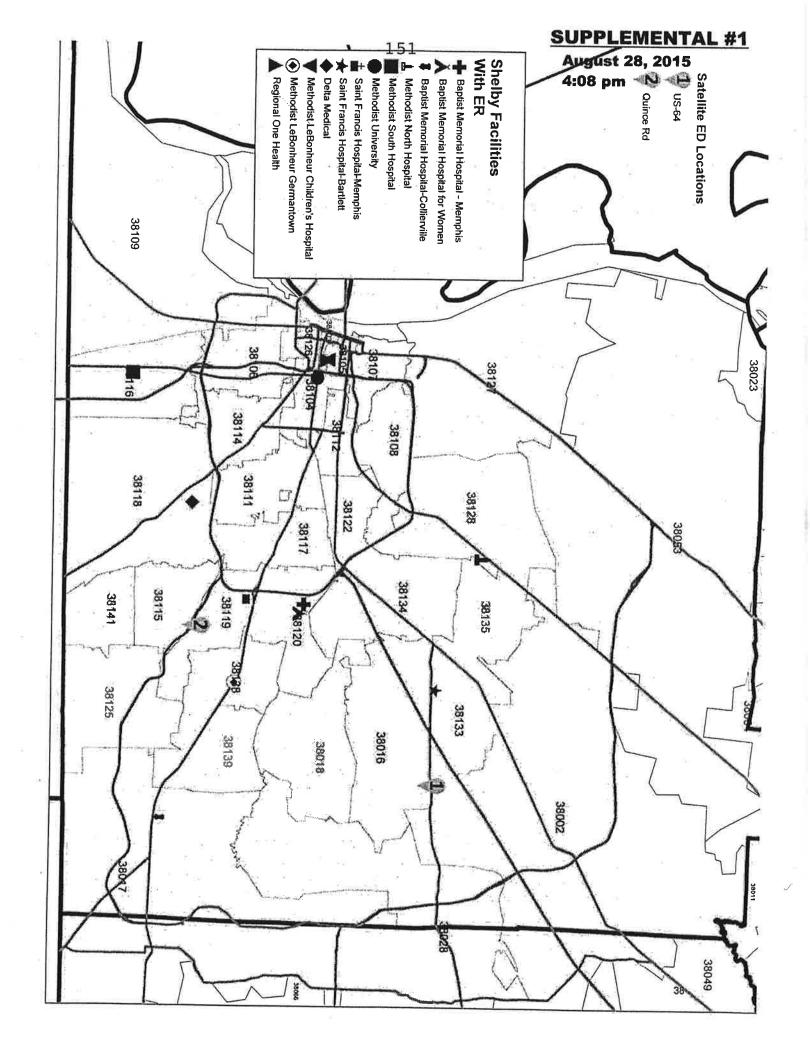
Primary consideration was distance from existing BMH and ROH facilities in Shelby County and access to patients currently utilizing those emergency departments.

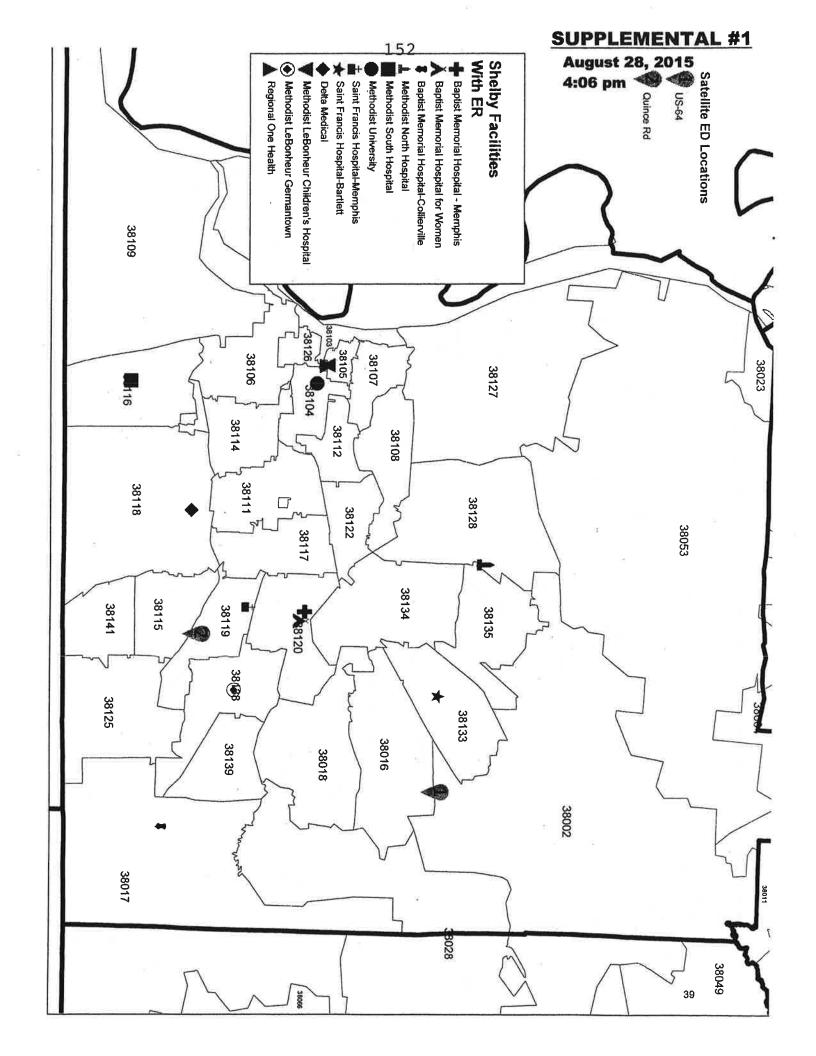
It is anticipated that some patients will choose the new facilities because of convenience, but patients who have historically used other facilities are not considered in this CON application.

Please compare the satellite ED facility's proposed service area by zipcode with BMH's main ED service area for the most recent 12-month period available.

#### Response:

Shelby County is the primary service area. See chart on the following page, showing that the zip codes associated with both proposed satellite emergency departments are the origin for 50% of the patients seen in the BMH emergency department in 2014.





				Cumulative			
	PatZip	Visits	%	%			
Kirby	38115	2678	6.88%	6.88%	26.32%	Kirby Percentage	
	38122	2573	6.61%	13.49%		7.	
	38111	2370	6.09%	19.57%		N .	
Kirby	38118	2325	5.97%	25.55%	23.38%	Canada Percentage	
Canada	38134	2320	5.96%	31.50%			" · [-]
Canada	38018	2301	5.91%	37.41%			10.0
	38128	2023	5.20%	42.61%			
	38127	1940	4.98%	47.59%			W-11 =
Canada	38016	1905	4.89%	52.48%			44. 34.9
- X	38108	1582	4.06%	56.55%		G	
Kirby	38117	1375	3.53%	60.08%		1	24 (2)
Kirby	38125	1258	3.23%	63.31%			
Kirby	38141	1138	2.92%	66.23%			
	38114	1127	2.89%	69.13%			
	38112	1120	2.88%	72.00%			
	38109	1038	2.67%	74.67%			
	38120	947	2.43%	77.10%		24	
Canada	38002	944	2.42%	79.53%			
	38116	806	2.07%	81.60%			
Kirby	38119	805	2.07%	83.67%			
	38053	797	2.05%	85.71%			
	38106	755	1.94%	87.65%			
Canada	38135	752	1.93%	89.58%			
Canada	38133	690	1.77%	91.35%			
	38107	637	1.64%	92.99%			
	38017	535	1.37%	94.36%			
	38104	519	1.33%	95.70%			
Kirby	38138	485	1.25%	96.94%	9)		
	38105	201	0.52%	97.46%			
Canada	38028	192	0.49%	97.95%			
Kirby	38139	185	0.48%	98.43%		į.	

Please complete the following table for ED patient origin by zip code for CY 2014 for zip codes with patient origin over 0.15%.

ED Visits by Residents of Applicant's Proposed Service Area, 2014

Patient	Patient Community Population Total Patients Treated Cumulative Patients Treated			% by Zip Code	Cumulative %	
38115	Memphis	39735	2707.	2707	6.81%	6.81%
38117	Memphis	26167	1400	4107	5.35%	12.16%
38118	Memphis .	41119	2363	6470	5.75%	17.91%
38119	Memphis	22551	825	7295	3.66%	21.57%
38125	Memphis	40178	1258	8553	3.13%	24.70%
38138	Germantown	23841	491	9044	2.06%	26.76%
38139	Germantown	16481	185	9229	1.12%	27.88%
38141	Memphis	22569	1138	10367	5.04%	32.92%

<sup>\*</sup>Source 2014 THA provisional data - does not include visits to all providers in Shelby County

#### 11. Section C, Need, Items 4.A. and 4.B.

Your response to this item is noted. Using population data from the Department of Health, enrollee data from the Bureau of TennCare, and demographic information from the US Census Bureau, please complete the table below and include data for each zip code in your proposed service area.

					1) 1				
, 10	38115	38117	38118	38119	38125	38138	38139	38141	Shelby County
Current Year (CY), Age 65+	3,047	4,705	2,917	3,985	3,320	5,123	2,472	1,353	112753
Projected Year (PY), Age 65+	3,205	4,798	3,112	4,098	3,624	5,275	2,632	1,475	120783
Age 65+, % Change	4.92%	1.93%	6.28%	2.76%	8.39%	2.88%	6.09%	8.30%	6.65%
Age 65+, % Total (PY)	8.02%	18.29%	7.55%	18.05%	8.78%	22.02%	15.77%	6.52%	12.69%
CY, Total Population	39,735	26,167	41,119	22,551	40,178	23,841	16,481	22,569	927,644
PY, Total Population	39,980	26,233	41,231	22,709	41,270	23,959	16,689	22,623	951,669
Total Pop. % Change	0.61%	0.25%	0.27%	0.70%	2.65%	0.49%	1.25%	0.24%	2.52%
TennCare Enrollees	N/A	N/A	N/A	N/A	· N/A	N/A	N/A	N/A	262,855
TennCare Enrollees as a % _ of Total Population	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28.3%
Median Age	27.3	42.1	28	38.9	34.4	47.9	42.7	32.3	34.6
Median Household ncome	\$ 29,230	\$ 62,580	\$31,979	\$58,276	\$65,465	\$97,649	\$131,948	\$51,228	\$ 46,250
Population % Below Poverty Level	28.20%	12.20%	31.90%	7.50%	8.10%	4.30%	4.30%	14.20%	20.80%

http://factfinder.census.gov/

Source: 2009-2013 American Community Survey 5-Year Estimates

Please indicate if there are any medically underserved areas in the 8 zip code service area.

#### Response:

As stated in response to question 9, there is a need for General/Family Practice physicians in zip codes 38115, 38118, 38125, and 38141.



#### 12. Section C, Need, Item 5.

Do the ED visits in the table on page 23 include visits by indigent and uninsured individuals?

#### Response:

The numbers were taken from the 2013 JARs which show the total number of patients treated in the ER. This number does include indigent and uninsured individuals.

Review of the 2013 JAR for the ED volumes of the hospitals shown in the table on page 23 revealed a combined total of 496,110 patients presented compared to 489,745 actual patients treated, a difference of 6,365 patients. Please clarify what factors account for the difference. In your response, please address where the 6,365 patients may have been directed, such as referrals to a physician or clinic for treatment for conditions not needing treatment in a hospital ED.

#### Response:

As stated above, the applicant used the numbers who were treated in the ER, not the number of patients who presented in the ER as they may have left without being seen or may seek an alternate service location after triage but before being seen by a healthcare professional.

Please provide metrics that identify how many of BMH and Regional One Health ED patients were admitted as inpatients and/or for observation during the most recent 12-month period for which information is available. Please discuss the pros and cons of these patients going to an ED at a hospital versus going to a satellite ED that would require a transfer by ambulance.

#### Response:

IP Visits	ER Visits	% ER to IP	Facility	*,
16691	60274	27.69%	Baptist Memorial Hospital-Memphis	
8526	55963	15.24%	Regional One Health	

\*\*Source THA 2013 data

Pros for Satellite ED	CONS for Satellite ED
The source of care is closer to the patient's home.	Patient would have to be relocated by ambulance after stabilization.
If patient requires transfer, they are already admitted as a BMH patient.	

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As a BMH patient their EMR is initiated.	
Patient wait time is likely less than the busier main facility.	9

HSDA staff is aware that hospital ED utilization by patient origin is available through the Tennessee Hospital Association (THA). Using THA's Market IQ Data, please identify ED patient origin for the applicant's proposed 11 zip code service area with a market share over 3% and show in the table below (or similar version).

Facility	Distance from Proposed Satellite ED	2011	%	2012	%	2013	%	2014	%	Grand Total
Baptist Memorial Hospital for Women	5	29	0.14%	24	0.11%	44	0.19%	32	0.75%	129
Baptist Memorial Hospital-Collierville	10.8	331	1.61%	354	1.59%	* 326	1.42%	306	7.18%	a 1317
Baptist Memorial Hospital-Memphis	4.8	2869	13.91%	2891	12.97%	3139	13.65%	2707	63.53%	11506
Baptist Memorial Hospital-Tipton	41.6	4	0.02%	4	0.02%	9	0.04%	4	0.09%	21
Delta Medical Center	6.6	2251	10.92%	2389	10.72%	2397	10.42%		N/A	7037
Le Bonheur Children's Hospital	17.1	1610	7.81%	1631	7.32%	1695	7.37%		N/A	4936
Methodist Fayette Hospital	closed	7	0.03%	4	0.02%	6	0.03%		N/A	17
Methodist Germantown Hospital	4.3	4085	19.81%	4654	20.89%	4421	19.22%		N/A	13160
Methodist North Hospital	15.8	362	1.76%	373	1.67%	370	1.61%		N/A	1105
Methodist South Hospital	13.8	1330	6.45%	1242	5.57%	1234	5.36%		N/A	3806
Methodist University Hospital	16.7	685	3.32%	830	3.72%	786	3.42%		N/A	2301
Regional One Health	17	1004	4.87%	1247	5.60%	1243	5.40%	1212	28.44%	4706
Saint Francis Hospital	2.6	5896	28.59%	6444	28.92%	7163	31.14%		N/A	19503
Saint Francis Hospital-Bartlett	14.8	158	0.77%	196	0.88%	168	0.73%		N/A	522

Facility	Distance from Proposed Satellite ED	2011	%	2012	%	2013	** <sup>±</sup>	2014	%	Grand Total
Baptist Memorial Hospital for Women	5	4	0.06%	7	0.10%	_ 5	0.07%	3	0.17%	19
Baptist Memorial Hospital-Collierville	10.8	112	1.72%	138	1.93%	106	1.49%	72	4.15%	428
Baptist Memorial Hospital-Memphis	4.8	1809	27.75%	2071	28.93%	2120	29.86%	1400	80.78%	7400
Baptist Memorial Hospital-Tipton	41.6	5	0.08%	8	0.11%	4	0.06%	6	0.35%	23
Delta Medical Center	6.6	423	6.49%	408	5.70%	346	4.87%		N/A	1177
Le Bonheur Children's Hospital	17.1	482	7.39%	464	6.48%	500	7.04%		N/A	1446
Methodist Fayette Hospital	closed	7	0.11%	4	0.06%	2	0.03%		N/A	13
Methodist Germantown Hospital	4.3	1053	16.15%	1165	16.28%	1185	16.69%		N/A	3403
Methodist North Hospital	15.8	175	2.68%	179	2.50%	180	2.54%		N/A	534
Methodist South Hospital	13.8	107	1.64%	141	1.97%	118	1.66%		N/A	366
Methodist University Hospital	16.7	262	4.02%	310	4.33%	359	5.06%		N/A	931
Regional One Health	17	240	3.68%	249	3.48%	261	3.68%	252	14.54%	1002
Saint Francis Hospital	2.6	1692	25.95%	1854	25.90%	1778	25.04%		N/A	5324
Saint Francis Hospital-Bartlett	14.8	149	2.29%	160	2,24%	136	1.92%		N/A	445



Grand Total 6520 7158 7100 1733	22511
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Facility	Distance from Proposed Satellite ED	2011	%	2012	%	2013	%	2014	%	Grand Total
Baptist Memorial Hospital for Women	5	45	0.10%	52	0.11%	84	0.17%	49	0.58%	230
Baptist Memorial Hospital-Collierville	10.8	466	1.03%	505	1,02%	461	0.92%	429	5.05%	1861
Baptist Memorial Hospital-Memphis	4.8	5288	11.65%	5393	10.91%	5892	11.76%	5040	59.29%	21613
Baptist Memorial Hospital-Tipton	41.6	10	0.02%	8	0.02%	12	0.02%	6	0.07%	36
Delta Medical Center	6.6	9609	21.17%	10543	21.32%	10032	20.02%		N/A	30184
Le Bonheur Children's Hospital	17.1	3834	8.45%	4046	8.18%	4240	8.46%		N/A	12120
Methodist Fayette Hospital	closed	14	0.03%	9	0.02%	10	0.02%		N/A	33
Methodist Germantown Hospital	4.3	5924	13.05%	6805	13.76%	6399	12.77%		N/A	19128
Methodist North Hospital	15.8	690	1.52%	769	1.56%	788	1.57%		N/A	2247
Methodist South Hospital	13.8	5194	11.44%	5307	10.73%	5159	10.30%		N/A	15660
Methodist University Hospital	16,7	2002	4.41%	2294	4.64%	2237	4.46%		N/A	6533
Regional One Health	17	2664	5.87%	3216	6.50%	3271	6.53%	2976	35.01%	12127
Saint Francis Hospital	2.6	9359	20.62%	10107	20.44%	11174	22.30%		N/A	30640
Saint Francis Hospital-Bartlett	14.8	296	0.65%	397	0.80%	346	0.69%		N/A	1039

A Part of the Control	Distance from Proposed							949.0		Grand
Facility	Satellite ED	2011	%	2012	%	2013	%	2014	%	Total
Baptist Memorial Hospital for Women	5	1	0.02%	9	0.14%	4	0.06%	5	0.43%	19
Baptist Memorial Hospital-Collierville	10.8	162	2.52%	169	2.62%	148	2.15%	138	11.78%	617
Baptist Memorial Hospital-Memphis	4.8	1182	18.40%	1060	16.45%	1172	17.00%	825	70.45%	4239
Baptist Memorial Hospital-Tipton	41.6	2	0.03%	1	0.02%	4	0.06%	1	0.09%	8
Delta Medical Center	6.6	195	3.04%	184	2.86%	195	2.83%		N/A	574
Le Bonheur Children's Hospital	17.1	359	5.59%	332	5.15%	353	5.12%		N/A	1044
Methodist Fayette Hospital	closed	3	0.05%		0.00%	2	0.03%		N/A	5
Methodist Germantown Hospital	4.3	1926	29.99%	2024	31.41%	2193	31.81%		N/A	6143
Methodist North Hospital	15.8	88	1.37%	81	1.26%	73	1.06%		N/A	242
Methodist South Hospital	13.8	209	3.25%	173	2.68%	172	2.50%		N/A	554
Methodist University Hospital	16.7	183	2.85%	200	3.10%	223	3.24%		N/A	606
Regional One Health	17	145	2.26%	198	3.07%	209	3.03%	202	17.25%	754
Saint Francis Hospital	2.6	1896	29.52%	1911	29.66%	2036	29.54%		N/A	5843
Saint Francis Hospital-Bartlett	14.8	72	1.12%	102	1.58%	109	1.58%		N/A	283

Facility	Distance from Proposed Satellite ED	2011	%	2012	%	2013	%	2014	%	Grand Total
Baptist Memorial Hospital for Women	5	8	0.07%	14	0.12%	18	0.14%	8	0.32%	48
Baptist Memorial Hospital-Collierville	10.8	874	7.93%	873	7.18%	814	6.51%	767	30.94%	3328
Baptist Memorial Hospital-Memphis	4.8	1333	12.09%	1460	12.00%	1577	12.61%	1258	50.75%	5628
Baptist Memorial Hospital-Tipton	41.6	4	0.04%	4	0.03%	5	0.04%	2	0.08%	15
Delta Medical Center	6.6	324	2.94%	339	2.79%	375	3.00%		N/A	1038
Le Bonheur Children's Hospital	17.1	768	6.97%	751	6.17%	864	6.91%		N/A	2383
Methodist Fayette Hospital	closed	4	0.04%	5	0.04%	1	0.01%		N/A	10
Methodist Germantown Hospital	4.3	4708	42.70%	5524	45.42%	5498	43.96%		N/A	15730

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Methodist North Hospital	15.8	142	1.29%	171	1.41%	157	1.26%		N/A	470
Methodist South Hospital	13.8	415	3.76%	432	3.55%	477	3.81%		N/A	1324
Methodist University Hospital	16.7	397	3.60%	364	2.99%	440	3.52%		N/A	1201
Regional One Health	17	426	3.86%	432	3.55%	492	3.93%	444	17.91%	1794
Saint Francis Hospital	2.6	1478	13.41%	1637	13.46%	1668	13.34%		N/A	4783
Saint Francis Hospital-Bartlett	14.8	144	1.31%	157	1.29%	121	0.97%		N/A	422
Grand Total		11025	St. St. A.	12163		12507		2479		38174

	Distance from Proposed	20128			staujudis Pauliku Noorooks					Grand
Facility	Satellite ED	2011	%	2012	%	2013	%	2014	%	Total
Baptist Memorial Hospital for Women	5	3	0.06%	6	0.12%	3	0.06%			12
Baptist Memorial Hospital-Collierville	10.8	355	7.25%	348	6.83%	324	6.16%	252	30.88%	1279
Baptist Memorial Hospital-Memphis	4,8	799	16.31%	827	16.23%	822	15.62%	491	60.17%	2939
Baptist Memorial Hospital-Tipton	41.6	9	0.18%	1	0.02%	3	0.06%	4	0.49%	17
Delta Medical Center	6.6	28	0.57%	28	0.55%	30	0.57%		N/A	86
Le Bonheur Children's Hospital	17.1	144	2.94%	169	3.32%	187	3.55%		N/A	500
Methodist Fayette Hospital	closed	2	0.04%	3	0.06%	3	0.06%		N/A	8
Methodist Germantown Hospital	4.3	2817	57.51%	3010	59.09%	3160	60.03%		N/A	8987
Methodist North Hospital	15.8	47	0.96%	55	1.08%	67	1.27%		N/A	169
Methodist South Hospital	13.8	- 14	0.29%	15	0.29%	27	0.51%		N/A	56
Methodist University Hospital	16.7	94	1.92%	105	2.06%	114	2.17%		N/A	313
Regional One Health	17	78	1.59%	79	1.55%	84	1.60%	69	8.46%	310
Saint Francis Hospital	2.6	441	9.00%	383	7.52%	392	7.45%		N/A	1216
Saint Francis Hospital-Bartlett	14.8	67	1.37%	65	1.28%	48	0.91%		N/A	180
Grand Total	Media 2	4898		5094		5264		816		16072

Facility	Propos Satelli	100000000000000000000000000000000000000	2011	%	2012	%	2013	%	2014	%	Grand Total
Baptist Memorial Hospital for Women	5	A CHARLEST CONTRACTOR OF THE PARTY		ALL STATE OF THE S	Caro Mana Orito			C. C. C. C. C.	3	0.65%	SENIOR PROPERTY OF
Baptist Memorial Hospital-Collierville	10.8		398	17.35%	363	14,74%	285	12.21%	250	54.11%	129
Baptist Memorial Hospital-Memphis	4.8		300	13.08%	372	15.10%	297	12.72%	185	40.04%	115
Baptist Memorial Hospital-Tipton	41.6			0.00%	1	0.04%		0.00%		0.00%	
Delta Medical Center	6.6		3	0.13%	6	0.24%	3	0.13%		N/A	1
Le Bonheur Children's Hospital	17.1		96	4.18%	98	3.98%	99	4.24%		N/A	29
Methodist Fayette Hospital	closed		1	0.04%	3	0.12%		0.00%		N/A	
Methodist Germantown Hospital	4.3		1299	56.63%	1392	56.52%	1451	62.17%		N/A	414
Methodist North Hospital	15.8		10	0.44%	7	0.28%	В	0.34%		N/A	2
Methodist South Hospital	13.8		2	0.09%	6	0.24%	5	0.21%		N/A	13
Methodist University Hospital	16.7		40	1.74%	48	1.95%	52	2,23%		N/A	140
Regional One Health	17		26	1.13%	30	1.22%	24	1.03%	24	5.19%	104
aint Francis Hospital	2.6		97	4.23%	106	4.30%	88	3.77%		N/A	29:
Saint Francis Hospital-Bartlett	14.8		22	0.96%	31	1.26%	22	0.94%		N/A	75

Facility	Distance from Proposed Satellite ED	2011	%	2012	%	2013	%	2014	%	- Grand Total
Baptist Memorial Hospital for Women	5	3	0.03%	18	0.19%	16	0.16%	8	0.44%	45
Baptist Memorial Hospital-Collierville	10.8	236	2.68%	260	2.72%	215	2.14%	242	13.38%	953

1217

632

723

2648

144

534

320

405

1839

8804

96

3

4

13.82%

0.05%

7.18%

8.21%

0.03%

1.64%

6.07%

3.63%

4.60%

20.89%

1.09%

30.08%

1287

686

699

2925

17.2

509

338

505

106

9568

21.51%

1.11%

2453

10033

73

24.45%

0.73%

2058

5

4.8

41.6

6.6

17.1

4.3

15.8

13.8

16.7

17

2.6

14.8

closed

Baptist Memorial Hospital-Memphis

Baptist Memorial Hospital-Tipton

Le Bonheur Children's Hospital

Methodist Germantown Hospital

Methodist Fayette Hospital

Methodist North Hospital

Methodist South Hospital

Regional One Health

Saint Francis Hospital

Grand Total

Methodist University Hospital

Saint Francis Hospital-Bartlett

Delta Medical Center

#### SUPPLEMENTAL #1 August 31, 2015 10:10 mm 700.] [[1]] 62.91% 1138 13.45% 1395 13.90% 5037 **10128%** 0.00% 0.01% 1 5 10 7.17% 660 6.58% N/A 1978 7.31% 799 7.96% N/A 2221 0.05% 0.04% N/A 12 30.57% 2906 28.96% N/A 8479 1.80% 156 1.55% N/A 472 5.32% 5.35% N/A 537 1580 3.53% 3.43% N/A 344 1002 5.28% 474 4.72% 23.00% 1800 416

N/A

N/A

1809

6350

275

#### 13. Section C, Need, Item 6.

Do BMH and/or Regional One Health Given operate urgent care centers in the greater Memphis area? If so, what is the estimated impact of the proposed satellite ED to these and other urgent care centers? Was that impact considered in developing the utilization projections for the project? Please discuss.

#### Response:

BMHCC includes 3 minor medical centers in Shelby County. Emergency Department Service is not anticipated to substantially impact these centers as they are designed to accommodate a generally lower level of care.

Although Regional One does not operate urgent care centers, Regional One's Emergency Services work in conjunction with its' Outpatient Clinics to provide post ED follow-up care and engage these patients in helping them assess alternative venues or altogether improve their health status to prevent the need or for future or subsequent ED care. Regional One Health's Outpatient Clinics provides accessible, quality health services in a convenient location and regardless of insurability status. Healthcare professionals - including physicians, registered nurses, pharmacists and technicians - work together to provide compassionate care and exceptional outpatient medical services. Services include general x-ray and laboratory services, medical imaging, ultrasound, cardiac diagnostic testing, outpatient pharmacy and a wide range of specialty and subspecialty clinics. Many of the medical services are provided through a collaborative working relationship with the University of Tennessee Residency Program and the UT Medical Group faculty physicians.

In your response, please identify existing urgent care centers in the applicant's service area by completing the table below.

Urgent Care Centers in Applicant's Proposed Service Area

Urgent Care Center	Address	Dist. from	Operating	Medicare,
Name		Proposed ED	Hours	TennCare, & Major
				Ins accepted?
Baptist Minor Medical	7424 U. S. Hwy #64	14.4	7 Days a week	Medicare - yes
Center-Bartlett	Suite 111	}	8 a.m 7:30	TennCare - Yes
	Bartlett, TN 38133		p.m.	Major Ins - yes
Baptist Minor Medical	670 N. Germantown	11.4	7 Days a week	Medicare - yes
Center-Cordova	Pkwy Suite 18		8 a.m 7:30	TennCare - Yes
	Cordova, TN 38018		p.m.	Major Ins - yes
Baptist Minor Medical	3295 Poplar Avenue	8.7	7 Days a week	Medicare - yes
Center-Memphis	#105	1	8 a.m 7:30	TennCare - Yes
	Memphis, TN 38111		p.m.	Major Ins - yes
Methodist Minor	8095 Club Pkwy.	12.6	Mon-Fri, 8am-	Medicare - yes
Medical Center -	Cordova, TN 38107		7pm;	TennCare - yes
Cordova			Sat-Sun, 8am-	Major Ins - yes
			6pm	

Methodist Minor Medical Center - Hacks Cross	8071 Winchester Rd. Memphis, TN 38125	4.1	Mon-Fri, 8am- 7pm; Sat-Sun, 8am- 6pm	Medicare - yes TennCare - yes Major Ins - yes
Methodist Minor Medical Center - Midtown	#2 Memphis, TN 38104	12.4	7 days a week, 9am-9pm	Medicare - yes TennCare - yes Major Ins - yes
Urgent Care (Le Bonheur) - Cordova	8045 Club Pkwy Cordova, TN 38016	12.7	Mon-Fri, 3- 11pm; Sat-Sun, noon-9pm	Medicare - yes TennCare - yes Major Ins - yes
Urgent Care (Le Bonheur) - Memphis	8071 Winchester Rd. Memphis, TN 38125	4.1	Mon-Fri, 3- 11pm; Sat-Sun, noon-9pm	Medicare - yes TennCare - yes Major Ins - yes
MedPost Urgent Care	853 W. Poplar Ave. Collierville, TN 38017	11.4	M-F: 8:00 AM- 8:00 PM Sa-Su: 9:00 AM-5:00 PM	Medicare - yes TennCare - yes only Amerigroup Major Ins - yes
MedPost Urgent Care	1520 Bonnie Lane Cordova, TN 38016	9.2	M-F: 8:00 AM- 8:00 PM Sa-Su: 9:00 AM-5:00 PM	Medicare - yes TennCare - yes only Amerigroup Major Ins - yes
MedPost Urgent Care	1941 S. Germantown Road Suite 103 Germantown, TN 38138	4	M-F: 8:00 AM- 8:00 PM Sa-Su: 9:00 AM-5:00 PM	Medicare - yes TennCare - yes only Amerigroup Major Ins - yes

Please complete the following table for the historical and projected ED volumes of BMH from 2013-2017 by level of care consistent with CPT codes 99281 (lowest acuity), 99282, 99283, 99284 and 99285 (highest acuity patient).

BMH Historical and Projected Utilization by Level of Care

Level of Care	Main ED	Main ED	Main ED	Main ED	Satellite ED Kirby	Satellite ED Lakeland	Combined Year 1 Main and Both Satellites
-	2013	2014	2015	Year 1	Year 1	Year 1	Year 1
Level I	1,197	2,663	2,089	1,863	210	189	2,262
Level II	6,649	7,449	7,708	6,876	650	596	8,122
Level III	16,998	19,822	20,120	17,946	1,844	1,584	21,374
Level IV	16,277	17,994	18,743	16,718	1,694	1,492	19,904
Level V	15,519	12,388	15,340	13,683	930	915	15,528
Total	56,640	60,316	64,000	57,086	5,328	4,776	67,190

Please complete the following chart for projected ED utilization by zip code in in Year 1 of the proposed Satellite ED project for zip codes with patient origin over 0.15%.

Projected Utilization by Zip Codes in Applicant's Proposed Service Area, Year 1

Patient Zip Code	Name	Population 2017	Main ED Visits Year 1	Proposed Satellite ED Visits Year 1	Total ED Visits	Current % by zip	Cumulative %
38115	Memphis	39,980	2,723	1,390	4,113	26.1%	26.1%
38117	Memphis	26,233	1,403	716	2,119	13.4%	39.5%
38118	Memphis	41,231	2,371	1,210	3,581	22.71%	62.21%
38119	Memphis	22,709	831	424	1,255	7.96%	70.17%
38125	Memphis	41,270	1,292	659	1,951	12.37%	82.54%
38138	Germantown	23,959	494	252	746	4.73%	87.27%
38139	Germantown	16,689	187	95	282	1.79%	89.06%
38141	Memphis	22,623	1,140	582	1,722	10%	100%
Total	,		10,441	5,328	15,769		

#### 14. Section C. Economic Feasibility Item 1 (Project Cost Chart) and Item 3

The Project Costs Chart of the proposed satellite ED project is noted. Please address the following:

 Facility Cost (Line B.1) – Please show the methodology used to determine the cost of the land and building in the chart comparison of same to the estimated fair market value in accordance with Agency Rules.

 Equipment – it appears the equipment in the \$2,824,257 amount shown in Line B for items not included in the agreement with the developer will be leased by BMH. If not correct, please include the amount in Line A.7 and/or Line A.8 of the chart.

Please provide the amounts for each equipment item over \$50,000 noted on page 25 of the application.

If the total project cost is found to be in error, please revise the chart and submit a replacement page labeled as page 26-R. Please also submit a check for the additional amount required for the revised filing fee, as necessary.

#### Response:

Facility Cost

The fair market value of the project was determined through consultation with an architect as documented in the letter from A2H. The project cost comparison of the fair market value of completing the project without a developer to the lease arrangement including a developer is shown on the following page. The fair market amount of \$12,330,260 is less that the cost involving a lease arrangement with a developer at a cost of \$18,457,700. The lease arrangement was used to calculate the cost of the project.

#### Equipment

It is correct that the equipment will be leased by Baptist through the developer with the involvement of the LLC.

#### Equipment Amounts

The amounts for the equipment are shown in the following list:

#### Equipment over \$50,000

<u>Name</u>	Est. Cost
Omnicell	\$71,192
Bed Alarm System	\$99,456
X-Ray	\$250,000
Ultrasound	\$50,000
Computerized Romography	\$500,000
Security Surveillance	\$124,320

#### **SUPPLEMENTAL #1**

#### August 28, 2015 4:08 pm

#### PROJECT COSTS CHART Memphis- Quince Rd

and the acceptance of a		Lease eveloper	rket Value
A. Construction and equipment acquired by purchase:			
Architectural and Engineering Fees	\$		\$ 563,910
Legal, Administrative (Excluding CON Filing Fee),     Consultant Fees	\$	25,000	\$ 25,000
3. Acquisition of Site	\$		\$ 929,720
4. Preparation of Site			\$ 623,275
5. Construction Costs	\$		\$ 6,731,370
6. Contingency Fund			\$ #
7. Fixed Equipment (not in included in Construction Contract)			\$ 2,824,257
8. Moveable Equipment (List all equipment over \$50,000)	\$ :		\$ -
9. Other (Specify)	-		\$ 605,047
. Acquisition by gift, donation, or lease:			1060
Facility (inclusive of building and land)	\$ 1	4,961,959	e
2. Building only			\$ (-)
3. Land only			\$ ~
Equipment (Specify) not included in construction contract)	\$	2,824,257	\$
5. Other (Specify) I / T	\$	605,047	\$ 
. Financing Costs and Fees:			(4)
1. Interim Financing	\$	•	\$
2. Underwriting Costs	\$		\$ 
3. Reserve for One Year's Debt Service	\$	1.5	\$ •
4. Other (Specify)	\$	-	\$ 
D. Estimated Project Cost (A + B + C)	\$ 1	8,416,263	\$ 12,302,579
CON Filing Fee	_\$_	41,437	\$ 27,681
. Total Estimated Project Cost (D + E)			
TOTAL	\$ 1	8,457,700	\$ 12,330,260

#### SUPPLEMENTAL #1

August 28, 2015 4:08 pm

#### 15. Section C, Need, Economic Feasibility, Item 2

The funding from cash reserves with documentation in the form of letters from the CFOs of BMH and Regional One Health (ROH) is noted. Since the project is described as a collaborative arrangement between the parties to develop, operationalize and market the facility, what responsibilities will the Kirby Road and Quince Road JOA No.1, LLC have to provide funding support for the project?

166

If possible, please include a copy of the most recent Balance Sheet for ROH to confirm its ability to support the project in the amount identified in the 8/14/15 CFO letter.

#### Response:

Kirby Road and Quince Road JOA No.1, LLC will handle funds that are contributed by the parties for operations of the project. The most recent financial information from Shelby County Health Care Corporation is provided on the following pages.



#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Basic Financial Statements and Schedules

June 30, 2014 and 2013

(With Independent Auditors' Report Thereon)

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

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KPMG LLP Suite 900 50 North Front Street Memphis, TN 38103-1194

#### Independent Auditors' Report

The Board of Directors
Shelby County Health Care Corporation:

#### Report on the Financial Statements

We have audited the accompanying statements of net position and statements of revenues, expenses, and changes in net position and cash flows of Shelby County Health Care Corporation, a component unit of Shelby County, Tennessee (d/b/a Regional One Health) as of and for the years ended June 30, 2014 and 2013, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective net position of Shelby County Health Care Corporation as of June 30, 2014 and 2013, and the respective changes in net position and cash flows for the years then ended, in accordance with U.S. generally accepted accounting principles.



#### Other Matters

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise Shelby County Health Care Corporation's basic financial statements. The supplementary information included in schedule 1, 2, 3 and 4 is presented for the purpose of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information, except for the portion marked "unaudited," on which we express no opinion, has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Management has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

#### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 4, 2014 on our consideration of Shelby County Health Care Corporation's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Shelby County Health Care Corporation's internal control over financial reporting and compliance.

KPMG LLP

Memphis, Tennessee November 4, 2014

## SHELBY COUNTY HEALTH CARE CORPORATION (A Component Unit of Shelby County, Tennessee)

#### Statements of Net Position

June 30, 2014 and 2013

	234	0	
Assets	of 1	2014	2013
Assets:	=		e u u u
Cash and cash equivalents	\$	10,023,233	15,471,067
Investments		123,798,464	121,197,478
Patient accounts receivable, net of allowances for uncollecti	ble	, ,	201
accounts of \$107,042,000 in 2014 and \$102,548,000 in 2014		47,902,547	45,906,287
Other receivables		12,775,401	9,870,264
Other current assets		6,249,402	4,974,546
Restricted cash		542,310	-
Restricted investments		3,585,842	3,720,087
Investment in joint ventures		992,607	-
Notes receivable		19,221,600	
Capital assets, net		102,349,163	87,769,941
Total assets	\$_	327,440,569	288,909,670
Liabilities and Net Position		201	
Liabilities:			10
Accounts payable	\$	8,023,749	12,042,438
Accrued expenses and other current liabilities		40,046,502	27,518,945
Accrued professional and general liability costs		4,852,000	5,200,000
Net postemployment benefit obligation		750,000	912,000
Notes payable	54	26,550,000	
Total liabilities	. " [	80,222,251	45,673,383
Net position:	si si		1
Net investment in capital assets, net of related debt Restricted for:		75,799,163	87,769,941
Capital assets	a w	2,670,763	2,897,689
Indigent care		915,079	822,398
Notes payable		542,310	
Unrestricted		167,291,003	151,746,259
Total net position	-	247,218,318	243,236,287
Commitments and contingencies			
Total liabilities and net position	s -	327,440,569	288,909,670

See accompanying notes to basic financial statements.

# SHELBY COUNTY HEALTH CARE CORPORATION (A Component Unit of Shelby County, Tennessee)

Statements of Revenues, Expenses, and Changes in Net Position

Years ended June 30, 2014 and 2013

			20	2014	2013
Operating revenues:					
Net patient service revenue (including additional in reimbursement from various state agencies for p in TennCare/Medicaid programs of approximate	articipation				
\$63,819,000 in 2014 and \$72,928,000 in 2013) Other revenue	£		\$	303,180,150 22,947,938	303,785,730 17,299,369
Total operating revenues	8		174	326,128,088	321,085,099
Operating expenses: Salaries and benefits				160,916,628	150,862,502
Supplies and services				76,026,589	70,047,247
Physician and professional fees				27,624,135	27,904,579
Purchased medical services	-			26,093,695	23,827,404
Plant operations		6		13,366,419	12,348,849
Insurance	13	11		2,333,416	2,011,533
Administrative and general				34,351,853	31,961,705
Community services				1,020,346	632,390
Depreciation and amortization				16,330,726	13,000,644
Total operating expenses				358,063,807	332,596,853
Operating loss			2	(31,935,719)	(11,511,754)
Nonoperating revenues (expenses): Interest expense Investment income Appropriations from Shelby County Other	-	* >		(212,400) 5,118,741 (26,816,001 4,195,408	347,504 26,816,001 306,665
Total nonoperating revenues, net				35,917,750	27,470,170
Increase in net position			:11	3,982,031	15,958,416
let position, beginning of year		O.		243,236,287	227,277,871
let position, end of year			\$	247,218,318	243,236,287
2	190		-		

See accompanying notes to basic financial statements.

## SHELBY COUNTY HEALTH CARE CORPORATION (A Component Unit of Shelby County, Tennessee)

#### Statements of Cash Flows

Years ended June 30, 2014 and 2013

	2014	2013
Cash flows from operating activities:  Receipts from and on behalf of patients and third-party payers  Other cash receipts  Payments to suppliers  Payments to employees and related benefits	\$ 301,167,031 21,427,170 (179,332,705) (156,180,748)	307,747,888 16,361,590 (166,237,587) (152,211,460)
Net cash (used in) provided by operating activities	(12,919,252)	5,660,431
Cash flows from noncapital financing activity: Appropriations received from Shelby County	26,816,001	26,816,001
Net cash provided by noncapital financing activity	26,816,001	26,816,001
Cash flows from capital and related financing activities: Capital expenditures Proceeds from new market tax credit Proceeds from pledges Proceeds from sale of capital assets Interest payments	(30,909,949) 26,550,000 3,195,408 (75,525)	(37,669,963) — 40,600 ———
Net cash used in capital and related financing activities	(1,240,066)	(37,629,363)
Cash flows from investing activities:  Proceeds from issuance of notes receivable Purchases of investments Proceeds from sale of investments Investment in joint ventures Distributions received from joint venture Investment income proceeds	(19,221,600) (179,509,769) 176,002,728 (992,607) 6,159,041	(236,280,471) 240,307,747 277,065 (2,327,993)
Net cash (used in) provided by investing activities	(17,562,207)	1,976,348
Net decrease in cash and cash equivalents	(4,905,524)	(3,176,583)
Cash and cash equivalents, beginning of year	15,471,067	18,647,650
Cash and cash equivalents, end of year	\$ 10,565,543	15,471,067

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Statements of Cash Flows

Years ended June 30, 2014 and 2013

	2014	2013
Reconciliation of operating loss to net cash (used in) provided by operating activities:	2	
Operating loss	\$ (31,935,719)	(11,511,754)
Adjustment to reconcile operating loss to net cash (used in) provided by operating activities:	(-1,200,)	(=1,==1,,
Depreciation and amortization	16,330,727	13,000,644
Changes in operating assets and liabilities:	Ya.	, ,
Patients accounts receivable, net	(1,996,260)	4,240,851
Other receivables	(1,419,329)	(1,326,520)
Other current assets	(1,274,856)	(667,802)
Accounts payable	(4,504,497)	2,383,912
Accrued expenses and other current liabilities	12,390,682	359,100
Accrued professional and general liability costs	(348,000)	(818,000)
Net postemployment benefit obligation	(162,000)	
Net cash (used in) provided by operating activities	\$ (12,919,252)	5,660,431
Reconciliation of cash and cash equivalents to the statements of net position;	9 6	1 2
Cash and cash equivalents in current assets	\$ 10,023,233	15,471,067
Cash and cash equivalents held for payment of outstanding debt fees	542,310	, ** <del></del>
Total cash and cash equivalents	\$ 10,565,543	15,471,067
Supplemental schedule of noncash investing and financing activities:	1.000.100	(0 (54 511)
Net increase (decrease) in the fair value of investments	\$ 1,088,490	(2,674,511)
Equity in loss of joint ventures	94,662	
Gain on capital asset disposals	C 7	29,600

See accompanying notes to basic financial statements.

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Notes to Basic Financial Statements

June 30, 2014 and 2013

#### (1) Organization and Summary of Significant Accounting Policies

Shelby County Health Care Corporation (d/b/a Regional One Health) was incorporated on June 15, 1981, with the approval of the Board of County Commissioners of Shelby County, Tennessee (the County). Regional One Health is a broad continuum healthcare provider that operates facilities owned by the County under a long-term lease. The lease arrangement effectively provided for the transfer of title associated with operating fixed assets and the long-term lease (for a nominal amount) of related real property. The lease expires in 2063.

On February 24, 2014, Regional One Health changed their d/b/a (assumed name) from The Regional Medical Center at Memphis to Regional One Health. Additionally, The Regional Medical Center at Memphis Foundation adopted a d/b/a of Regional One Health Foundation.

Regional One Health is a component unit of the County as defined by Governmental Accounting Standards Board (GASB) Statement No. 61, The Financial Reporting Entity: Omnibus — an amendment of GASB Statement No. 14 and No. 34. Regional One Health's component unit relationship to the County is principally due to financial accountability and financial benefit or burden as defined in GASB Statement No. 61. Regional One Health is operated by a 13-member board of directors, all of whom are appointed by the Mayor of the County and approved by the County Commission.

Regional One Health Foundation is a component unit of Regional One Health principally due to Regional One Health's financial accountability and financial benefit or burden for Regional One Health Foundation as defined in GASB Statement No. 61. Regional One Health Foundation is operated by a board of directors, all of whom are appointed by Regional One Health's board. Regional One Health Foundation is a blended component unit of Regional One Health because it provides services entirely to Regional One Health. Regional One Health Foundation issues separate audited financial statements, which can be obtained by writing to Regional Medical Center Foundation, 877 Jefferson Avenue, Memphis, Tennessee 38103 or by calling 901-545-7482.

GASB Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments, requires a management's discussion and analysis (MD&A) section providing an analysis of Regional One Health's overall financial position and results of operations; however, Regional One Health has chosen to omit the MD&A from these accompanying financial statements.

The significant accounting policies used by Regional One Health in preparing and presenting its financial statements follow:

#### (a) Presentation

The financial statements include the accounts of Regional One Health and its wholly owned subsidiaries. Such subsidiaries include Regional One Properties, Inc., Regional Med Extended Care Hospital, LLC, and Shelby County Health Care Properties, Inc. All material intercompany accounts and transactions have been eliminated.

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Notes to Basic Financial Statements

June 30, 2014 and 2013

#### (b) Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires that management make estimates and assumptions affecting the reported amounts of assets, liabilities, revenues, and expenses, as well as disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Significant items subject to estimates and assumptions include the determination of the allowances for contractual adjustments and uncollectible accounts, reserves for professional and general liability claims, reserves for employee healthcare claims, net postretirement benefit cost and obligation, and estimated third-party payor settlements,

In addition, laws and regulations governing Medicare, TennCare, and Medicaid programs are extremely complex and subject to interpretation. As a result, there is at least a reasonable possibility that recorded estimates related to these programs will change by a material amount in the near term.

#### (c) Enterprise Fund Accounting

Regional One Health's financial statements are prepared using the economic resources measurement focus and accrual basis of accounting.

#### (d) Cash Equivalents

Regional One Health considers investments in highly liquid debt instruments purchased with an original maturity of three months or less to be cash equivalents.

#### (e) Investments and Investment Income

Investments are carried at fair value, principally based on quoted market prices. Investment income (including realized and unrealized gains and losses) from investments is reported as nonoperating revenue.

#### (f) Inventories

Inventories, consisting principally of medical supplies and pharmaceuticals, are stated at the lower of cost (first-in, first-out method) or replacement market.

#### (g) Investments in Joint Ventures

Investments in joint ventures consist of Regional One Health's equity interests in joint ventures as measured by its ownership interest if Regional One Health has an ongoing financial interest in or ongoing financial responsibility for the joint venture. The investments are initially recorded at cost and are subsequently adjusted for additional contributions, distributions, undistributed earnings and losses, and impairment losses.

#### (h) Capital Assets

Capital assets are recorded at cost, if purchased, or at fair value at the date of donation. Depreciation is provided over the useful life of each class of depreciable asset using the straight-line method.

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#### SHELBY COUNTY HEALTH CARE CORPORATION

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Maintenance and repairs are charged to operations. Major renewals and betterments are capitalized. When assets are retired or otherwise disposed of, the cost and related accumulated depreciation are removed from the accounts and the gain or loss, if any, is included in nonoperating revenues (expenses) in the accompanying statements of revenues, expenses, and changes in net position.

Regional One Health capitalizes interest cost on qualified construction expenditures, net of income earned on related trusteed assets, as a component of the cost of related projects. No such interest costs were capitalized in 2014 or 2013.

All capital assets other than land are depreciated using the following lives:

Land improvements Buildings and improvements Fixed equipment Movable equipment	5 to 25 years 10 to 40 years 5 to 25 years 3 to 20 years
Movable equipment	3 to 20 years
Software	3 years

#### (i) Impairment of Capital Assets

Capital assets are reviewed for impairment when service utility has declined significantly. If such assets are no longer used, they are reported at the lower of carrying value or fair value. If such assets will continue to be used, the impairment loss is measured using the method that best reflects the diminished service utility of the capital asset. No charge related to impairment matters was required during 2014 or 2013.

#### (j) Compensated Absences

Regional One Health's employees accumulate vacation, holiday, and sick leave at varying rates depending upon years of continuous service and payroll classification, subject to maximum limitations. Upon termination of employment, employees are paid all unused accrued vacation and holiday time at regular rate of pay up to a designated maximum number of days. Since the employees' vacation and holiday time accumulates and vests, an accrual for this liability is included in accrued expenses and other current liabilities in the accompanying statements of net position. An accrual is recognized for unused sick leave expected to be paid to employees eligible to retire.

#### (k) Net Position

Net position of Regional One Health is classified into the following components:

- Net investment in capital assets, consist of capital assets net of accumulated depreciation.
- Restricted include those amounts with limits on their use that are externally imposed (by creditors, grantors, contributors, or the laws and regulations of other governments).
- Unrestricted represents remaining amounts that do not meet either of the above definitions.

### SUPPLEMENTAL #1

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When Regional One Health has both restricted and unrestricted resources available to finance a particular program, it is Regional One Health's policy to use restricted resources before unrestricted resources.

Regional One Health Foundation historically and to-date does not maintain donor-restricted endowment funds, or any Board-designated endowments. Regional One Health Foundation's Board has interpreted Tennessee's State Prudent Management of Institutional Funds Act as requiring the preservation of the fair value of the original gift as of the gift date of the donor-restricted endowment funds, absent explicit donor stipulations to the contrary. In all material respects, income from Regional One Health Foundation's donor-restricted endowment funds is itself restricted to specific donor-directed purposes, and is, therefore, accounted for within restricted amounts until expended in accordance with the donor's wishes. Regional One Health Foundation oversees individual donor-restricted endowment funds to ensure that the fair value of the original gift is preserved.

#### (1) Statement of Revenues, Expenses, and Changes in Net Position

For purposes of presentation, transactions deemed by management to be ongoing, major, or central to the provision of healthcare services, other than financing costs, are reported as operating revenues and operating expenses. Other transactions, such as investment income, interest expense, appropriations from Shelby County, gain (loss) on disposal of capital assets, and equity in earnings and impairment losses of joint ventures, are reported as nonoperating revenues and expenses.

#### (m) Net Patient Service Revenue

Net patient service revenue is reported at estimated net realizable amounts from patients, third-party payors, and others for services rendered, including estimated retroactive revenue adjustments due to future audits, reviews, and investigations. Retroactive adjustments are considered in the recognition of revenue on an estimated basis in the period the related services are rendered and such amounts are adjusted in future periods as adjustments become known or as years are no longer subject to such audits, reviews, and investigations. Changes in estimates related to prior cost reporting periods resulted in an increase in net patient service revenue of approximately \$1,193,000 and \$1,552,000 in 2014 and 2013, respectively.

#### (n) Charity Care

Regional One Health provides care to patients who meet certain criteria under its charity care policy without charge or at amounts less than its established rates. Because Regional One Health does not pursue collection of amounts determined to qualify as charity care, they are not reported as revenue.

When defining charity care, Regional One Health employs the Federal Poverty Guideline (FPG) to determine the level of discount uninsured patients receive. The level by which assistance is determined is through the scale set by the Department of Health and Human Services, which includes factors such as residents per household and income. Regional One Health's methodology includes all patients that fall at or below the 150% FPG baseline. Regional One Health does not have a cap to which patients will not qualify for a discount. Additionally, Regional One Health's charity care guidelines provide

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#### SHELBY COUNTY HEALTH CARE CORPORATION

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for an expansive definition of charity care patients, including an upfront discount from standard charges for uninsured patients.

#### (o) Income Taxes

Regional One Health is a not-for-profit corporation organized by the approval of the Board of County Commissioners of the County and qualifies as a tax-exempt entity under Internal Revenue Code (IRC) Section 501(a) as organizations described in IRC Section 501(c)(3), and therefore, related income is generally not subject to federal or state income taxes, except for tax on income from activities unrelated to its exempt purpose as described in IRC Section 512(a). Thus, no provision for income taxes has been recorded in the accompanying financial statements.

#### (p) Appropriations

The County has historically appropriated funds annually to Regional One Health to partially offset the cost of medical care for indigent residents of the County. Appropriations for indigent residents from the County were approximately \$26.8 million for both the years ended June 30, 2014 and 2013. Appropriations from the County are reported as nonoperating revenue in the accompanying statements of revenues, expenses, and changes in net position.

#### (q) Recent Pronouncements

During the year ended June 30, 2014, Regional One Health adopted GASB Statement No. 65, Items Previously Reported as Assets and Liabilities (Statement No. 65), which was published in March 2012. This new pronouncement establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows or inflows of resources, certain items that were previously reported as assets and liabilities. The adoption of Statement No. 65 did not have a material impact on Regional One Health's financial statements.

#### (r) Subsequent Events

Regional One Health has evaluated subsequent events through November 4, 2014, the date at which the financial statements were issued, and determined that there are no subsequent events to be recognized in the financial statements and related notes, other than the matter described in note 14.

#### (2) Deposits and Investments

The composition of cash and cash equivalents follows:

	V. 3	P2 (4.2	2	_	2014	2013
Cash Money market funds	* *	e Ka Gara	7	\$	10,003,743 19,490	15,449,393 21,674
	ud 3 Proc	60.00		s <u>_</u>	10,023,233	15,471,067

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#### SHELBY COUNTY HEALTH CARE CORPORATION

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Regional One Health's and Regional One Health Foundation's bank balances that are considered to be exposed to custodial credit risk are \$9,686,816 and \$15,088,140 at June 30, 2014 and 2013, respectively. Federal deposit insurance is \$250,000 on all noninterest bearing accounts as of June 30, 2014 and 2013.

Investments and restricted investments include amounts held by both Regional One Health and Regional One Health Foundation.

The composition of investments and restricted investments follows:

		2014	2013
U.S. agencies	\$	65,808,105	64,876,372
Certificates of deposit		898,145	1,132,337
Corporate bonds		42,424,868	33,593,663
Demand deposit accounts and money market funds		5,267,851	6,192,098
U.S. government funds	*(	448,152	696,264
Common stock		7,754,314	3,510,579
Bond funds and Bond exchange-traded fund		4,146,023	14,327,594
Accrued interest	ji	636,848	588,658
	\$_	127,384,306	124,917,565

At June 30, 2014, Regional One Health and Regional One Health Foundation had investments in debt securities with the following maturities:

	100	N	Investment and restricted investment maturities (in year					
		Fair value	Less than 6 months	6 months to 1 year	1 - 5 years	5+ years		
U.S. agencies Corporate bonds	s	65,808,105 42,424,868	1,510,330	1,950,695	23,484,145 35,320,680	42,323,960 3,643,163		
	\$_	108,232,973	1,510,330	1,950,695	58,804,825	45,967,123		

At June 30, 2013, Regional One Health and Regional One Health Foundation had investments in debt securities with the following maturities:

			Investment and restricted investment maturities (in years)					
	9	Fair value	Less than 6 months	6 months to 1 year	1 – 5 years	5+ years		
U.S. agencies	\$	64,876,372	_	_	6,957,190	57,919,182		
Corporate bonds	-	33,593,663	1,440,126	616,649	26,579,958	4,956,930		
	\$	98,470,035	1,440,126	616,649	33,537,148	62,876,112		

#### SHELBY COUNTY HEALTH CARE CORPORATION

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There were no investments that represented 5% or more of total investments for both Regional One Health Foundation and Regional One Health as of June 30, 2014. At June 30, 2013, Regional One Health Foundation had one investment totaling \$696,263 in the SEI Daily Income Trust Government Fund that represented 5% or more of total investments for Regional One Health Foundation. Regional One Health as of June 30, 2013 had one investment totaling \$13,351,894 in iShares Barclays Intermediate Term Corporate Credit Fund that represented more than 5% of total investments.

Regional One Health and Regional One Health Foundation have separate investment policies that are included below. The summary of investments throughout the financial statements include the combined investment totals of Regional One Health and Regional One Health Foundation.

At June 30, 2014, Regional One Health's and Regional One Health Foundation's corporate bonds, collectively, had the following credit ratings per Standard and Poor's:

_	Fair value	Credit rating
\$	2,513,637	BBB-
	4,760,073	BBB
	3,505,818	BBB+
	12,748,006	** A-
	12,685,509	• A
	3,111,023	A+
	915,948	AA-
35	997,873	AA
-	1,186,981	AA+
\$_	42,424,868	
_		

At June 30, 2013, Regional One Health's and Regional One Health Foundation's corporate bonds, collectively, had the following credit ratings per Standard and Poor's:

_	Fair value	Credit rating
\$	302,061	BBB-
·	2,408,467	BBB
	2,820,895	BBB+
	14,018,451	A-
	9,493,989	Α
	2,940,469	." A+ " &
	541,102	AA-
	1,068,229	AA+
\$	33,593,663	197

Regional One Health's and Regional One Health Foundation's investments in discount notes at June 30, 2014 and 2013 were not rated.

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#### SHELBY COUNTY HEALTH CARE CORPORATION

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As of June 30, 2014, Regional One Health's investment strategy, per its investment policy, is to provide liquidity to fund ongoing operating needs and to act as a repository for both the accumulation of cash reserves needed to cushion economic down cycles and to provide cash earmarked for strategic needs.

The portfolio objectives of Regional One Health, listed in order of importance, are as follows:

- 1. Preserve principal
- 2. Maintain sufficient liquidity to meet future cash needs
- 3. Maintain a diversified portfolio to minimize risk
- 4. Maximize return subject to the above criteria

The duration of the bond investment portfolio should not exceed six years.

The authorized investments are as follows:

- Commercial Paper Any commercial paper issued by a domestic corporation with a maturity of 270 or less days that carries at least the second highest rating by a recognized investor service, preferably Standard and Poor's and Moody's Investors Service. Commercial paper shall not represent more than 50% of the portfolio.
- 2. U.S. Treasury Securities U.S. Treasury notes, bills, and bonds. There is no upper limit restriction as to the maximum dollar amount or percentage of the portfolio that may be invested in U.S. Treasury securities.
- 3. Bank Obligations Any certificate of deposit, time deposit, Eurodollar CD issued by a foreign branch of a U.S. bank, bankers' acceptance, bank note, or letter of credit issued by a (U.S.) bank possessing at least the second highest rating by a recognized investor services, preferably Standard and Poor's and Moody's Investors Service. Bank obligations (excluding repurchase agreements, commercial paper, and investments held by money market and mutual funds) may not represent more than 30% of the portfolio. In addition, brokered CDs may be purchased from institutions, irrespective of the institutions' debt ratings, so long as the obligations are fully backed by the FDIC.
- 4. Repurchase Agreements Any Repurchase Agreement purchased from one of the top 25 U.S. banks or one of the primary dealers regulated by the Federal Reserve that is at least 102% collateralized by U.S. government obligations. Repurchase Agreements may not represent more than 20% of the portfolio.
- 5. Money Market Funds Any open-end money market fund regulated by the U.S. government under Investment Company Act Rule 2a-7. Any investment fund regulated by a Registered Investment Advisor under Rule 3c-7. Such fund investment guidelines must state that "the fund will seek to maintain a \$1 per share net asset value." Regional One Health's investment in any one fund may not exceed 30% of the assets of the fund into which it is invested.

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- 6. United States Government Obligations Any obligation issued or backed (federal agencies) by the U.S. government. No more than 25% may be invested in obligations of any one federal agency.
- 7. Corporate Bonds Obligations of United States and foreign corporations (including trusts and municipalities of the United States) that carry at least the third highest rating by a recognized rating service, preferably Standard & Poor's or Moody's Investors Service. Corporate bonds, held directly and initially qualifying in one of the above categories, which have been downgraded below the third highest rating, may be sold at the discretion of management. Corporate bonds may not represent more than 40% of the portfolio, foreign corporate bonds may not represent more than 20% of the portfolio, and corporate bonds in the fourth highest rating category may not represent more than 20% of the portfolio.
- 8. Bond Mutual Funds Any publicly available investment registered under the Investment Company Act of 1940 as on open-end mutual fund that is managing a portfolio or debt obligations. Each mutual fund should have a minimum of \$2 billion invested and hold at least 100 different debt obligations. Bond mutual funds can only hold the Authorized Investments meeting all the criteria described above. Additionally, bond mutual funds can hold corporate bonds in the fifth and sixth highest ratings category as long as such holdings to not exceed 10% of the portfolio. Corporate bonds, held via bond mutual funds and initially qualifying in one of the above categories, which have been downgraded below the sixth highest rating, may not exceed 2% of the portfolio.
- 9. Equity Mutual Funds Any publicly available investment registered under the Investment Company Act of 1940 as an open-end mutual fund that is managing a portfolio of equity securities. Each mutual fund should have a minimum of \$2 billion invested and hold at least 100 different equity securities. Such holdings should not represent more than 20% of the portfolio, Equity Mutual Funds can hold equity securities (including common and preferred stocks) of the 1,000 largest corporations in terms of market capitalization and inclusion in the Russell 1000 Index (representing large cap stocks) that are traded on U.S. exchanges reported in the Wall Street Journal.
- 10. Debt Buy Back Any debt obligation backed directly by Regional Medical Center may be purchased so long as it is purchased at a discount.
- 11. Notwithstanding the above criteria, direct investments other than mutual funds that meet the following criteria are not permitted: corporations with more than 25% of revenues derived from the manufacture and sale of firearms, ammunition, and ammunition magazines to the general citizenry.

The Finance Committee of the Board of Directors meets periodically to review asset allocation, portfolio performance, and overall adherence to the investment policy guidelines.

As of June 30, 2014 and 2013, Regional One Health Foundation utilized one investment manager. This manager is required to make investments in adherence to Regional One Health Foundation's current investment policy and objectives.

Regional One Health Foundation follows an investment strategy focused on maximizing total return (i.e., aggregate return from capital appreciation and dividend and interest income) while adhering to certain restrictions designed to promote a conservative portfolio.

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Specifically, the primary objective of Regional One Health Foundation investment management strategy is to maintain an investment portfolio designed to generate a high level of current income with above-average stability.

Guidelines for investments and cash equivalents for Regional One Health Foundation follow:

- 1. Regional One Health Foundation's assets may be invested only in investment grade bonds rated Baa or higher as determined by Moody's Investors Service or by another acceptable rating agency.
- 2. The overall market-weighted quality rating of the bond portfolio shall be no lower than A.
- 3. Regional One Health Foundation's assets may be invested only in commercial paper rated P-2 (or equivalent) or better by Moody's Investors Service or by another acceptable rating agency.
- 4. The market-weighted maturity of the base portfolio shall be no longer than 10 years.
- 5. Quality of the equity securities will be governed by the federal Employee Retirement and Income Security Act, the Tennessee guidelines for investing trust funds, and the "prudent man rule."
- 6. Conservative option strategies may be used, with a goal of increasing the stability of the portfolio.

Regional One Health Foundation limits investments in common stock to 40% of its investment portfolio. The remainder of the portfolio is to be invested in fixed income investments.

Investment income is comprised of the following:

and the second s	22.6	-	2014	2013
Dividend and interest income Net increase (decrease) in the fair value of investments	10.00	\$	4,030,251 1,088,490	3,022,015 (2,674,511)
- The second of the second of the	5	\$	5,118,741	347,504

#### (3) Business and Credit Concentrations

Regional One Health grants credit to patients, substantially all of whom are local area residents. Regional One Health generally does not require collateral or other security in extending credit to patients; however, it routinely obtains assignment of (or is otherwise entitled to receive) patients' benefits payable under their health insurance programs, plans, or policies (e.g., Medicare, Medicaid, Blue Cross, and commercial insurance policies).

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The mix of receivables from patients and third-party payors follows, before application of related valuation allowances:

			2014	2013
Commercial insurance	Tie se		299	6 31%
Patients		1 × 12	42	36
Medicaid/TennCare	. 12		14	17
Medicare	и е		15	16
	n [8 fi	1 5 2 = 15	1009	6 100%

#### (4) Other Receivables

The composition of other receivables follows:

		° 9 <u>.</u>	2014	12	2013
Accounts receivable from University of Tennessee					
Center for Health Services	111	\$	1,499,759		1,618,058
Accounts receivable from the County			85,025		49,536
Accounts receivable from the State of Tennessee			5,294,164	-	5,277,305
Grants receivable			337,080		291,099
Other			5,559,373		2,634,266
υ <sup>16</sup> 9		\$	12,775,401	72	9,870,264

#### (5) Other Current Assets

The composition of other current assets follows:

				_	2014	2013
Inventories Prepaid expenses	2	æ		\$	3,271,126 2,978,276	3,857,425 1,117,121
(5 1) (i) (ii)	x 8		×	\$	6,249,402	4,974,546

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### (6) Capital Assets

Capital assets and related activity consist of the following:

1 m	Balances at June 30, 2013	Additions	Retirements	Transfers	Balances at June 30, 2014
Capital assets not being depreciated: Construction in progress Land	\$ 9,919,814 5,835,326	21,579,341	_	(29,914,121)	1,585,034 5,835,326
Total book value of capital assets not	50	]† <b>€</b>	6 A		
being depreciated	15,755,140	21,579,341		(29,914,121)	7,420,360
Capital assets being depreciated:	*		P	1.0	
Land improvements	6,864,451	336,240		68,783	7,269,474
Buildings	65,236,701	3 <del></del>		-	65,236,701
Fixed equipment	115,975,722	563,716	_	22,360,841	138,900,279
Movable equipment	138,377,501	5,287,528	_	7,093,380	150,758,409
Software	29,305,039	3,143,124		391,117	32,839,280
Total book value of					
capital assets being					
depreciated	355,759,414	9,330,608		29,914,121	395,004,143
Less accumulated depreciation for:					
Land improvements	(5,623,999)	(162,326)			(5,786,325)
Buildings	(56,578,513)	(732,279)		_	(57,310,792)
Fixed equipment	(93,225,866)	(4,160,595)			(97,386,461)
Movable equipment	(111,960,174)	(7,958,275)	8	1.4	(119,918,449)
Software	(16,356,061)	(3,317,252)			(19,673,313)
Total accumulated		19	*		
depreciation	(283,744,613)	(16,330,727)			(300,075,340)
Capital assets being				345	
depreciated, net	72,014,801	(7,000,119)	***************************************	29,914,121	94,928,803
Capital assets, net	\$ 87,769,941	14,579,222			102,349,163

#### SHELBY COUNTY HEALTH CARE CORPORATION

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	Balances at June 30, 2012	Additions	Retirements	Transfers	Balances at June 30, 2013
Capital assets not being depreciated: Construction in progress Land	\$ 7,641,128 108,955	31,289,335	<u> </u>	(29,010,649) 5,726,371	9,919,814 5,835,326
Total book value of capital assets not being depreciated	7,750,083	31,289,335		(23,284,278)	15,755,140
Capital assets being depreciated: Land improvements Buildings Fixed equipment Movable equipment Software	6,812,481 65,236,701 110,348,027 125,991,913 17,730,009	51,970 — 1,441,911 4,468,458 418,289	(21,797) (2,826)	4,185,784 7,938,927 11,159,567	6,864,451 65,236,701 115,975,722 138,377,501 29,305,039
Total book value of capital assets being depreciated	326,119,131	6,380,628	(24,623)	23,284,278	355,759,414
Less accumulated depreciation for: Land improvements Buildings Fixed equipment Movable equipment Software	(5,473,625) (55,773,625) (90,073,720) (105,150,605) (14,286,017)	(150,374) (804,888) (3,152,146) (6,823,192) (2,070,044)	13,623	<u> </u>	(5,623,999) (56,578,513) (93,225,866) (111,960,174) (16,356,061)
Total accumulated depreciation	(270,757,592)	(13,000,644)	13,623		(283,744,613)
Capital assets being depreciated, net	55,361,539	(6,620,016)	(11,000)	23,284,278	72,014,801
Capital assets, net	\$ 63,111,622	24,669,319	(11,000)		87,769,941

#### (7) Investments in Joint Ventures

In March 2014, Regional One Properties, Inc., a wholly owned subsidiary of Shelby County HealthCare Corporation, became a 50% owner in Regional One RH MOB 1 SPE, LLC. This joint venture with a local developer and other various owners was to purchase an office building in Memphis, TN with intentions of converting this building into medical space and offices. Regional One Properties, Inc. made an initial investment of approximately \$1,000,000.

#### (8) New Market Tax Credit Program and Long-term Debt

Regional One Health entered into a transaction with SunTrust Community Capital, LLC on September 13, 2013 to obtain financing through the New Market Tax Credit (NMTC) Program sponsored by the Department of Treasury. The NMTC Program permits certain corporate taxpayers to receive a credit against federal income taxes for making qualified equity investments (QEI) in community development entities. The credit

#### SHELBY COUNTY HEALTH CARE CORPORATION

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provided to the investor totals 39% of the initial value of the QEI and is claimed over a seven-year credit allowance period.

As part of this transaction Regional One Health and SunTrust Community Capital, LLC contributed approximately \$19,222,000 and \$7,328,000, respectively, to The Med Memphis Investment Fund, LLC, an entity created to provide funding for investments in special purposes entities called community development entities (CDEs). Regional One Health provided funding and received a notes receivable as part of the NMTC program as follows:

2014
Notes receivable \$ 19,221,600

The notes receivable requires interest only payments of 1.119% annually on the unpaid principal balance, which is due on February 15 following the end of a calendar year, beginning February 15, 2014 through February 15, 2021. Beginning on February 15, 2022, principal and interest payments will be due and will continue annually until the maturity of the notes receivable on February 15, 2035. Additional principal payments are required related to this notes receivable in an amount equal to 90% of net cash flow, as defined in the borrowers operating agreement.

In fiscal year 2014, Shelby County Health Care Properties, Inc. was formed as part of the NMTC Program with Regional One Health as the sole member. Shelby County Health Care Properties, Inc. executed note payable agreements on September 13, 2013 with several CDE's that provide for borrowings of \$26,550,000. The proceeds from these notes payable were used for the expansion of Regional One Health and are treated as "qualified low-income community investment" for purposes of generating new markets tax credits under Section 45d of the Internal Revenue Code of 1986, as amended.

Long-term debt related to the NMTC program consisted of the following as of June 30, 2014:

Note payable to RGC 2, LLC, interest paid quarterly at an interest rate of 1.00%,		3.3
the maturity date is September 13, 2038	\$	5,500,000
Note payable to NDC New Markets Investments LXXXIII, LLC, interest paid		
quarterly at an interest rate of 1.00%, the maturity date is September 13, 2038		6,790,000
Note payable to CHHS Subsidiary CDE 7, LLC, interest paid quarterly at an		
interest rate of 1.00%, the maturity date is September 13, 2038	7.4	7,760,000
Note payable to ST CDE XIV, LLC, interest paid quarterly at an interest rate		
of 1.00%, the maturity date is September 13, 2038		6,500,000
	\$	26,550,000

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#### SHELBY COUNTY HEALTH CARE CORPORATION

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A schedule of changes in the long-term debt related to the NMTC program for 2014 follows:

	Date of Issuance	Balance July 1, 2013	Additions	Retired	Balance June 30, 2014	Due within one year
Note payable to RGC 2,		R			520	5
LLC	9/13/2013 \$		5,500,000		5,500,000	
Note payable to NDC	9.8	3.3			36	100
New Markets Investment						
LXXXIII, LLC	9/13/2013	1777	6,790,000	_	6,790,000	_
Note payable to CHHS	120				, ,	
subsidiary CDE 7, LLC	9/13/2013	-	7,760,000		7,760,000	-
Note payable to ST CDE			.,,		.,,	
XIV, LLC	9/13/2013		6,500,000		6,500,000	-
0	\$		26,550,000	<u> </u>	26,550,000	-

The aggregate annual maturities of the long-term debt at June 30, 2014 are as follows:

2015					\$	
2016						19. <u> </u>
2017				- 11		
2018	- ×					· — -
2019	CF.		-5			
Thereafter	31.5 8	*			0	26,550,000
					\$	26,550,000

The principle balance is due, for each of the notes payable listed above, in its entirety on the stated maturity date. Interest paid was approximately \$76,000 in 2014. There were no interest payments in 2013.

## (9) Accrued Expenses and Other Current Liabilities

The composition of accrued expenses and other current liabilities follows:

		2014	2013
Due to third-party payors	\$	9,225,000	5,198,000
Compensated absences		7,949,085	7,202,696
Deferred grant revenue		3,382,545	-
Accrued payroll and withholdings		10,562,740	6,573,249
Accrued employee healthcare claims		1,826,000	1,745,000
Current professional and general liability costs		2,300,000	2,300,000
Other	_	4,801,132	4,500,000
	\$_	40,046,502	27,518,945

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(Continued)

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Notes to Basic Financial Statements

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#### (10) Net Patient Service Revenue

Regional One Health has agreements with governmental and other third-party payors that provide for reimbursement to Regional One Health at amounts different from its established rates. Contractual adjustments under third-party reimbursement programs represent the difference between billings at established rates for services and amounts reimbursed by third-party payors. A summary of the basis of reimbursement with major third-party payors follows:

Medicare - Substantially all acute care services rendered to Medicare program beneficiaries are paid at prospectively determined rates. These rates vary according to patient classification systems that are based on clinical, diagnostic, and other factors. Certain types of exempt services and other defined payments related to Medicare beneficiaries are paid based on cost reimbursement or other retroactive-determination methodologies. Regional One Health is paid for retroactively determined items at tentative rates with final settlement determined after submission of annual cost reports by Regional One Health and audits thereof by Regional One Health fiscal intermediary.

Regional One Health's classification of patients under the Medicare program and the appropriateness of their admission are subject to an independent review by a peer review organization. Regional One Health's Medicare cost reports have been audited and settled by Regional One Health fiscal intermediary through June 30, 2010. Revenue from the Medicare program accounted for approximately 23% and 17% of Regional One Health's net patient service revenue for the years ended June 30, 2014 and 2013, respectively.

TennCare – Under the TennCare program, patients traditionally covered by the State of Tennessee Medicaid program and certain members of the uninsured population enroll in managed care organizations that have contracted with the State of Tennessee to ensure healthcare coverage to their enrollees. Regional One Health contracts with the managed care organizations to receive reimbursement for providing services to these patients. Payment arrangements with these managed care organizations consist primarily of prospectively determined rates per discharge, discounts from established charges, or prospectively determined per diem rates. Revenue from the TennCare program accounted for approximately 25% and 27% of Regional One Health's net patient service revenue for the years ended June 30, 2014 and 2013, respectively.

Regional One Health has historically received incremental reimbursement in the form of Essential Access payments through its participation in the TennCare Program. Amounts received by Regional One Health under this program were approximately \$57.0 million and \$66.4 million in 2014 and 2013, respectively. These amounts have been recognized as reductions in related contractual adjustments in the accompanying statements of revenues, expenses, and changes in net position. There can be no assurance that Regional One Health will continue to qualify for future participation in this program or that the program will not ultimately be discontinued or materially modified. Any material reduction in such funds has a correspondingly material adverse effect on Regional One Health's operations.

Arkansas Medicaid – Substantially all inpatient and outpatient services rendered to Arkansas Medicaid
program beneficiaries are paid under prospective reimbursement methodologies established by the
State of Arkansas. Certain other reimbursement items (principally inpatient nursery services and
medical education costs) are based upon cost reimbursement methodologies. Regional One Health is

#### SHELBY COUNTY HEALTH CARE CORPORATION

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reimbursed for cost reimbursable items at tentative rates with final settlement determined after submission of annual cost reports by Regional One Health and audits thereof by the Arkansas Department of Health and Human Services (DHHS). Regional One Health's Arkansas Medicaid cost reports have been audited and settled by the Arkansas DHHS through June 30, 2007. Revenue from the State of Arkansas Medicaid program accounted for approximately 1.5% and 2% of Regional One Health's net patient service revenue for the years ended June 30, 2014 and 2013, respectively.

Regional One Health has historically received incremental reimbursement in the form of Upper Payment Limit (UPL) and additional appropriation payments through its participation in the State of Arkansas Medicaid program. The net benefit for Regional One Health associated with this program, totaling approximately \$2.4 million and \$2.3 million for the years ended June 30, 2014 and 2013, respectively, has been recognized as a reduction in related contractual adjustments in the accompanying statements of revenues, expenses, and changes in net position. There can be no assurance that Regional One Health will continue to qualify for future participation in this program or that the program will not ultimately be discontinued or materially modified.

• Mississippi Medicaid – Inpatient and outpatient services rendered to Mississippi Medicaid program beneficiaries are generally paid based upon prospective reimbursement methodologies established by the State of Mississippi. Revenue from the State of Mississippi Medicaid program accounted for approximately 3% of Regional One Health's net patient service revenue for both the years ended June 30, 2014 and 2013.

Regional One Health has historically received incremental reimbursement in the form of Upper Payment Limit (UPL) and additional appropriation payments through its participation in the State of Mississippi Medicaid program. The net benefit for Regional One Health associated with this program, totaling approximately \$4.5 and \$4.2 million for the years ended June 30, 2014 and 2013, respectively, has been recognized as a reduction in related contractual adjustments in the accompanying statements of revenues, expenses, and changes in net position.

Other - Regional One Health has also entered into payment agreements with certain commercial
insurance carriers, health maintenance organizations, and preferred provider organizations. The
reimbursement methodologies under these agreements include prospectively determined rates per
discharge, per diem amounts, and discounts from established charges.

The composition of net patient service revenue follows:

	2014	2013
\$	997,469,026	918,361,574
	618.033.743	565,394,523
100	76,255,133	49,181,321
\$	303,180,150	303,785,730
	\$ \$ \$_	\$ 997,469,026 618,033,743 76,255,133

(Continued)

#### SHELBY COUNTY HEALTH CARE CORPORATION

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Notes to Basic Financial Statements
June 30, 2014 and 2013

The composition of incremental reimbursement from various state agencies for participation in TennCare/Medicaid programs follows:

2013
4,499 66,428,367
4,905 2,268,466
0,029 4,231,388
9,433 72,928,221

The Health Information Technology for Economic and Clinical Health (HITECH) Act was enacted as part of the American Recovery and Reinvestment Act of 2009 and signed into law in February 2009. In the context of the HITECH Act, Regional One Health must implement a certified Electronic Health Record (EHR) in an effort to promote the adoption and "meaningful use" of health information technology (HIT). The HITECH Act includes significant monetary incentives and payment penalties meant to encourage the adoption of EHR technology. Regional One Health will receive approximately \$1.9 million and \$2.9 million of incentive payments related to EHR implementation for the years ended June 30, 2014 and 2013, respectively. These amounts are included within net patient service revenue within the statements of revenues, expenses, and change in net position.

#### (11) Charity Care

Regional One Health maintains records to identify and monitor the level of charity care it provides. These records include the amount of charges foregone for services and supplies furnished under its charity care policy. Charges foregone, based on established rates, were approximately \$286.9 million and \$340.7 million in 2014 and 2013, respectively. Included in the charges foregone is the upfront discount applied to all uninsured patients of approximately \$130.4 million and \$198.0 million in 2014 and 2013, respectively, as Regional One Health does not pursue collection on these amounts.

#### (12) Retirement Plans

#### (a) Defined Benefit Plan

Regional One Health contributes to the Shelby County Retirement System (the Retirement System), a cost-sharing single-employer defined benefit public employee retirement system (PERS) established by Shelby County, Tennessee. The Retirement System is administered by a board, the majority of whose members are nominated by the Shelby County Mayor, subject to approval by the Shelby County Board of Commissioners. The Retirement System issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to the Shelby County Retirement System, Suite 950, 160 North Main, Memphis, Tennessee 38103 or by calling 901-545-3570.

Shelby County provides office space and certain administrative services at no cost to the Retirement System. All other costs to administer the plan are paid from plan earnings.

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#### SHELBY COUNTY HEALTH CARE CORPORATION

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Substantially all full-time and permanent part-time employees of Shelby County (including Regional One Health and Shelby County's other component units), other than the Shelby County Board of Education employees, employees who have elected to be covered by Social Security with the exception of Regional One Health employees, employees designated as Comprehensive Employment Training Act employees after July 1, 1979, and certain employees of Regional One Health are required, as a condition of employment, to participate in the Retirement System.

The Retirement System consists of three plans (Plans A, B, and C). In 1990, Plans A and B were merged into one reporting entity, whereby total combined assets of the merged plans are available for payment of benefits to participants of either of the two previously existing plans. In 2005, Plan C was added and merged with Plans A and B for funding purposes. While the plans were merged, the Retirement System has retained the membership criteria of the previous plans, which are as follows:

- Plan C, a contributory cost-sharing multiple-employer defined benefit pension plan for employees who are also eligible for Plan A,
- Plan B, a contributory cost-sharing multiple-employer defined benefit pension plan for employees hired prior to December 1, 1978, and
- Plan A, a contributory cost-sharing multiple-employer defined benefit pension plan for employees hired on or after December 1, 1978, and those employees that elected to transfer to Plan A from Plan B before January 1, 1981. Plan A was noncontributory for all years prior to 2013.

The Shelby County Board of Commissioners establishes the Retirement System's benefit provisions. Once a person becomes a participant, that person will continue to participate as long as he or she is an employee of Shelby County or Regional One Health. The Retirement System provides retirement, as well as survivor and disability defined benefits.

The Retirement System's funding policy for employee contribution requirements is established by the Board of Administration of the Retirement System. The Shelby County Board of Commissioners establishes the Retirement System's funding policy for employer contribution requirements. For fiscal years 2014, 2013, and 2012, the employer contribution requirements were based on the actuarially determined contribution rates, which were 13.26%, 12.75%, and 12.01%, respectively.

The actuarially determined contribution rate was calculated using a projected unit credit service pro rata cost method for Plan A, Plan B, and Plan C participants.

#### SHELBY COUNTY HEALTH CARE CORPORATION

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For fiscal years 2014, 2013, and 2012, the following contributions were made to the defined benefit plans:

94 Y	27	9.56	-		2014	2013		2012
The Med's contributions: Plan A Plan B Plan C	s w		\$	9 1	367,032 2,020 82,447	360,271 1,999 86,391	* 1	365,157 1,301 108,501
Employee contributions: Plan A Plan B Plan C	×	, , , , , , , , , , , , , , , , , , ,	\$	34	20,783 709 23,343	15,728 703 26,524		8,608 491 33,251

The contributions as a percentage of earned compensation were the same as those for the Retirement System. Regional One Health contributed 100% of its required contributions in 2014, 2013, and 2012.

#### (b) Defined Contribution Plan

Effective July 1, 1985, Regional One Health established, under the authority of its Board of Directors, The Regional Medical Center at Memphis Retirement Investment Plan, a defined contribution pension plan covering employees 21 years of age and older who have completed one year of service, as defined, and are not participating in any other pension program to which Regional One Health makes contributions. The plan provides for employee contributions of between 2% and 6% of compensation and for equal matching contributions made by Regional One Health. Participants are immediately vested in their contributions plus actual earnings thereon. Participants vest 20% in the employers matching contributions after two years of service, 50% after three years, 75% after four years, and 100% after five years. Forfeitures are returned to Regional One Health to reduce future matching contributions. The defined contribution plan ceased accepting contributions on September 30, 2009; therefore, there were no contributions by Regional One Health or participants for the years ended June 30, 2014 and 2013.

Effective October 1, 2009, Regional One Health established, under the authority of its Board of Directors, The Regional Medical Center at Memphis 403(b) Retirement Plan, a defined contribution pension plan covering employees 21 years of age and older who have completed one year of service. The plan provides for a 50% employer match on employee contributions up to 6% of employee compensation. Participants are immediately vested in their contributions plus actual earnings thereon. Participants vest 20% in the employers matching contributions after two years of service, 50% after three years, 75% after four years, and 100% after five years. Forfeitures remain in the plan for the benefit of other participants. Regional One Health contributed \$1.6 million to the 403(b) plan for both the years ended June 30, 2014 and 2013. 403(b) plan participants contributed approximately \$3.4 million to the 403(b) plan for both the years ended June 30, 2014 and 2013.

Effective December 1, 2010, Regional One Health established, under the authority of its Board of Directors, The Regional Medical Center at Memphis Nonqualified Supplemental Retirement Plan

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(Supplemental Retirement Plan). The Supplemental Retirement Plan was formed under Section 457(f) of the IRC of 1986, and management believes that it complies with all provisions applicable to a nonqualified deferred compensation plan under IRC Section 409A. Plan participants contributed approximately \$84,000 to the plan for both the years ended June 30, 2014 and 2013.

#### (13) Postretirement Benefit Plan

Regional Medical Center Healthcare Benefit Plan (the Plan) is a single-employer defined benefit healthcare plan sponsored and administered by Regional One Health. The Plan provides medical and life insurance benefits to eligible retirees and their spouses. Regional One Health's Board of Directors is authorized to establish and amend all provisions. Regional One Health does not issue a publicly available financial report that includes financial statements and required supplementary information for the Plan.

During fiscal year 2010, Regional One Health's Board of Directors approved a plan amendment that eliminated medical coverage for those employees who did not have 15 years of service as of December 31, 2009 and eliminated life insurance coverage for those employees retiring January 1, 2010 or later.

Per GASB Statement No. 45, Accounting and Financial Reporting Employers for Postemployment Benefits Other Than Pensions, for financial reporting purposes an actuarial valuation is required at least biennially for postretirement benefit plans with a total membership of 200 or more. Regional One Health's postretirement benefit plan has approximately 333 and 352 active members as of the last actuarial valuations of June 30, 2014 and June 30, 2013, respectively.

#### (a) Funding Policy

The contribution requirements of employees and the Plan are established and may be amended by Regional One Health's Board of Directors. Monthly contributions are required by retirees who are eligible for coverage. Regional One Health pays for costs in excess of required retiree contributions. These contributions are assumed to increase based on future medical plan cost increases. For fiscal 2014 and 2013, Regional One Health contributed approximately \$1,452,000 and \$1,297,000, respectively, net of retiree contributions, to the Plan. Plan members receiving benefits contributed approximately \$199,000 in fiscal 2014 and \$335,000 in fiscal 2013 through their required contributions. The following table summarizes the monthly contribution rates for the year beginning July 1, 2013:

	20 94 20	_	Retiree	Spouse
Pre-Medicare Pre-Medicare Eligible		\$	1,560 672	1,776 1,596

#### (b) Annual OPEB Cost and Net OPEB Obligation

Regional One Health's annual other postemployment benefit (OPEB) cost is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

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liabilities (or funding excess) over a period of 30 years. The following table shows the components of Regional One Health's annual OPEB cost for fiscal 2014 and 2013, the amounts actually contributed to the Plan, and changes in Regional One Health's net OPEB obligation:

	1000	2014	2013
Annual required contributions and annual OPEB cost Contributions made	\$	1,290,462 1,452,462	1,296,634 1,296,634
Decrease in net OPEB obligation Net OPEB obligation, beginning of year		(162,000) 912,000	912,000
Net OPEB obligation, end of year	\$ <u>_</u>	750,000	912,000

#### Three-Year Trend Information

	S 22"			Annual	Percentage of annual OPEB cost	Net OPEB
	Fiscal year ended	-		OPEB cost	contributed	obligation
e)	June 30, 2014	ĨŤ	\$	1,290,462	112.6%	\$ 750,000
* * g	June 30, 2013	- 0	- 0	1,296,634	100.0	912,000
5 75 3	June 30, 2012			1,535,160	94.6	912,000

#### Funded Status and Funding Progress - Required Supplementary Information

As of June 30, 2013, the most recent actuarial valuation date, the Plan was not funded. The actuarial accrued liability for benefits was \$20,050,142 resulting in an unfunded actuarial accrued liability (UAAL) of \$20,050,142.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the Plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, as presented below as required supplementary information, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

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(A Component Unit of Shelby County, Tennessee)

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#### (e) Schedule of Funding Progress - Required Supplementary Information

Analysis of the Plan's funding status follows:

Actuarial valuation date*		Actuarial value of plan assets	Actuarial accrued liability (AAL)	Plan assets less than AAL	Funded ratio	Covered payroll	AAL as of a percentage of covered payroli
July 1, 2013	S	- 2	20,050,142	20,050,142	- s	18,116,596	111.0
July 1, 2012		_	20,319,023	20,319,023	- 5	18,693,833	109.0
July 1, 2011			24,469,273	24,469,273	-	20,476,034	120,0

<sup>\*</sup> All inputs for valuation is provided as of beginning of the fiscal year being actuarially valuated.

#### (f) Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the Plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the July 1, 2013 actuarial valuation, the projected unit credit actuarial method was used. The actuarial assumptions included a 3% investment rate of return, which is a long-term rate of return on general account assets, and an annual inflation rate and annual healthcare cost trend rate of 5.7%, reducing each year until it reaches an annual rate of 4.5% in 2084. The UAAL is being amortized, using a level percentage of pay method, over a 30-year period under the Projected Unit Credit Method.

#### (14) Transactions with University of Tennessee Center for Health Services

Regional One Health contracts with University of Tennessee Center for Health Services (UTCHS) and University of Tennessee Medical Group (UTMG) to provide, among other things, Regional One Health's house staff, professional supervision of certain ancillary departments, and professional care for indigent patients. Regional One Health also provides its facilities as a teaching hospital for UTCHS.

Operating expenses include approximately \$44.3 million in 2014 and \$42.1 million in 2013 for all professional and other services provided by UTCHS/UTMG.

On October 1, 2014, Regional One Health and the University of Tennessee Health Science Center created a jointly governed physician's group known as the University of Tennessee Regional One Physicians (UTROP). The UTROP physician group will replace the existing relationship between Regional One Health and UTCHS and UTMG, and will provide Regional One Health's house staff, professional supervision of certain ancillary departments, and professional care for indigent patients.

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#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Notes to Basic Financial Statements June 30, 2014 and 2013

#### (15) Risk Management

Regional One Health has a self-insurance program for professional and general liability risks, both with respect to claims incurred after the effective date of the program and claims incurred but not reported prior to that date. Regional One Health has not acquired any excess coverage for its self-insurance because Regional One Health is afforded sovereign immunity in accordance with applicable statutes. Presently, sovereign immunity limits losses to \$300,000 per claim. Regional One Health has recorded an accrual for self-insurance losses totaling approximately \$7.2 million and \$7.5 million at June 30, 2014 and 2013, respectively.

Incurred losses identified through Regional One Health's incident reporting system and incurred but not reported losses are accrued based on estimates that incorporate Regional One Health's current inventory of reported claims and historical experience, as well as considerations such as the nature of each claim or incident, relevant trend factors, and advice from consulting actuaries.

The following is a summary of changes in Regional One Health's self-insurance liability for professional and general liability costs for fiscal 2014 and 2013:

The series of th	·	2014	2013
Balance at July 1	\$	7,500,000	8,368,000
Provision for claims reported and claims incurred but not reported  Claims paid		251,090 (599,090)	(333,974) (534,026)
PRINT CONTRACTOR		7,152,000	7,500,000
Amounts classified as accrued expenses and other current liabilities	· · ·	(2,300,000)	(2,300,000)
Balance at June 30	\$ _	4,852,000	5,200,000

Like many other businesses, Regional One Health is exposed to various risks of loss related to theft of, damage to, and destruction of assets; business interruption; errors and omissions; employee injuries and illness; and natural disasters. Commercial insurance coverage is purchased for claims arising from such matters. Claims settled through June 30, 2014 have not exceeded this commercial coverage in any of the three preceding years.

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#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Notes to Basic Financial Statements
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The following is a summary of changes in Regional One Health's self-insurance liability for employee health coverage (included in accrued expenses and other current liabilities in the accompanying balance sheets) for fiscal 2014 and 2013:

n m e n	2014	2013
Balance at July 1	\$ 1,745,000	1,821,000
Claims reported and claims incurred but not reported	12,387,868	11,818,341
Claims paid	(12,306,868)	(11,894,341)
Balance at June 30	\$ 1,826,000	1,745,000

#### (16) Commitments

Regional One Health has outstanding service contracts for management services, equipment maintenance, and blood supply services. Estimated future payments under the contracts follow:

2015 2016	\$	2,756,760 709,938
3.5	\$	3,466,698

Expense under these contracts and other contracts was approximately \$9.6 million and \$9.2 million for the years ended June 30, 2014 and 2013, respectively.

#### (17) Leases

Regional One Health has entered into noncancelable operating leases for certain buildings and equipment. Rental expense for all operating leases was approximately \$5.0 million and \$4.9 million for the years ended June 30, 2014 and 2013, respectively. The future minimum payments under noncancelable operating leases as of June 30, 2014 follow:

2015 2016 2017			8.49	\$	2,272,054 1,668,238 1,772,111
	×	ō °		\$_	5,712,403

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#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)

Notes to Basic Financial Statements

June 30, 2014 and 2013

#### (18) Health Care Industry Environment

Management at Regional One Health monitors economic conditions closely, both with respect to potential impacts on the healthcare provider industry and from a more general business perspective. While Regional One Health was able to achieve certain objectives of importance in the current economic environment, management recognizes that economic conditions may continue to impact Regional One Health in a number of ways, including (but not limited to) uncertainties associated with U.S. financial system reform and rising self-pay patient volumes and corresponding increases in uncompensated care.

Additionally, the general healthcare industry environment is increasingly uncertain, especially with respect to the impacts of the federal healthcare reform legislation, which was passed in the spring of 2010 and upheld by the Supreme Court in June 2012. Potential impacts of ongoing healthcare industry transformation include, but are not limited to:

- Significant (and potentially unprecedented) capital investment in healthcare information technology (HCIT)
- Continuing volatility in the state and federal government reimbursement programs
- Lack of clarity related to the health benefit exchange framework mandated by reform legislation, including important open questions regarding the constitutionality of the legislation, exchange reimbursement levels, changes in combined state/federal disproportionate share payments, and impact on the healthcare "demand curve" as the previously uninsured enter the insurance system
- Effective management of multiple major regulatory mandates, including achievement of meaningful use of HCIT and the transition to ICD-10
- Significant potential business model changes throughout the healthcare industry, including within the healthcare commercial payor industry.

The business of healthcare in the current economic, legislative, and regulatory environment is volatile. Any of the above factors, along with changes in appropriations from the County and City of Memphis and others both currently in existence and, which may or may not arise in the future, could have a material adverse impact on Regional One Health's financial position and operating results.

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Schedule 1

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)
Combining Schedule – Statement of Net Position
"June 30, 2014

* 45	3.8	Sheiby County Health Care	Regional Med Extended Care	Regional One Health	Shelby County Health Care	Regional One		
Assets	C	Corporation	Hospital LLC	Foundation	Properties, Inc.	Properties, Inc.	Eliminations	Combined
Assets;		Y		A CONTRACTOR OF THE PARTY OF TH				
Cash and cash equivalents		\$ 8,961,737	681,070	339,026	41,400	<u>11</u>		10,023,233
Investments	39	120,611,635	-	3, (86,829)	_	-	-	123,798,464
Patient accounts receivable, net		46,614,476	1,288,071	· · · ·		_	-	47,902,547
Other receivables	106	12,620,961		1,101,775	149,003	-	(1,096,338)	12,775,401
Other current assets		4,987,208	12,500	-	1,249,694	_		6,249,402
Restricted cash				_	542,310	Y	***	342,310
Restricted investments			10 m	3,585,842	-	_	_	3,585,842
Investment in joint ventures Notes receivable		992,607		_	-	-		992,607
		19,221,600		-			-	19,221,600
Capital assets, not		56,496,015			40,126,777	5,726,371		102,349,163
Total assets		\$ 270,506,239	1,981,641	8,213,472	42,109,184	5,726,371	(1,096,338)	327,440,569
Liabilities and Net Position				(**	31-1-2-11-1-1			
Liabilities:								
Accounts payable		\$ 7,520,486	1,557	1,598,044	_	_	(1,096,338)	8,023,749
Accrued expenses and other current liabilities		38,721,071	1,173,406	.,.,,,,,,,,,,	152,025		(1,000,000)	40,046,502
Accrued professional and general liability costs	Wanter	4,852,000		_			_	4,852,000
Net postemployment benefit obligation		750,000			-	_	_ `	750,000
Notes payable					26,550,000			26,550,000
Total liabilities		51,843,557	1,174,963	1,598,044	26,702,025	<u> </u>	(1,096,338)	80,222,251
Not position:								
Invested in capital assets, net of related debt.	14	\$6,496,014	s - a	, m y	13,576,778	5,726,371		75,799,163
Capital essets			-	2,670,763	_	-	-	2,670,763
Indigent care	2.5	-	-	915,079	_	<u> </u>	_	915,079
Notes payable		NAME OF STREET	+ 50 c. (A-4-1)		542,310	-	-	542,310
Unrestricted		162,166,668	806,678	3,029,586	1,288,071		E	167,291,003
Total net position		218,662,682	806,678	6,615,428	15,407,159	5,726,371		247,218,318
Commitments and contingencies								
Total liabilities and net position		\$ 270,506,239	1,981,641	8,213,472	42,109,184	5,726,371	(1,096,33%)	327,440,569

See accompanying independent auditors' report.

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Schedule 2

## SHELBY COUNTY HEALTH CARE CORPORATION (A Component Unit of Shelby County, Termessee)

Combining Schedule - Statement of Revenues, Expenses, and Changes in Net Position Year ended June 30, 2014

	21	Shelby County Health Care Corporation	Regional Med . Extended Care Hospital LLC	Regional One Health Foundation	Shelby County Health Care Properties, Inc.	Regional One Properties, Inc.	Eliminations	Combined
Operating revenues: Not patient service revenue Other revenue	s .	301,205,571 22,085,884	1,974,579 10	4,282,788	238,400	=	(3,659,144)	303,180,150 22,947,938
Total operating revenues	20	323,291,455	1,974,589	4,282,788	238,400		(3,659,144)	326,128,088
Operating expenses: Salaries and benefits Supplies and services Physician and professional fees Purchased medical services Plant operations Insurance Administrative and general Community services Depreciation and amortization		158,793,994 75,464,035 27,401,506 26,093,695 13,273,634 2,319,323 33,086,082	2,122,634 562,554 222,629 92,785 14,093 1,056,125	4,679,490	209,646		(3,659,144)	160,916,628 76,026,589 27,624,135 26,093,695 13,366,419 2,333,416 34,351,853 1,020,346 16,330,726
Total operating expenses		351,338,711	4,070,820	4,679,490	1,633,930		(3,659,144)	358,063,807
Operating loss Nonoperating revenues (expenses):	740	(28,047,256)	(2,096,231)	(396,702)	(1,395,530)			(31,935,719)
Interest expense Investment income Appropriations from Shelby County Other Transfers in (out)		4,192,806 26,816,001 4,195,408 (25,644,178)	2,902,909	725,744	(212,400) 191 — — 17,014,898	5,726,371	11.11	(212,400) 5,118,741 26,816,001 4,195,408
Total nonoperating revenues (expenses), not	- 12	9,760,037	2,902,909	725,744	16,802,689	5,726,371		35,917,750
Increase (decrease) in net position		(18,287,219)	BQ6,678	329,042	15,407,159	5,726,371	21 <u> </u>	3,982,031
Net position, beginning of year		236,949,901	_	6,286,386		3200 3000	-	243,236,287
Not position, end of year	s	218,662,682	806,678	6,615,428	15,407,159	5,726,371		247,218,318

See accompanying independent auditors' report

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Schedule 3

#### SHELBY COUNTY HEALTH CARE CORPORATION

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(A Component Unit of Shelby County, Tennessee)
Combining Schedule - Statement of Cash Flows
Year ended June 30, 2014

*	Shelby County Health Care Corporation	Regional Med Extended Care Hospital LLC	Regional One Realth Foundation	Shelby County Health Core Properties, Inc.	Regional One Properties, Inc.	Combined
Cash flows from operating activities: Receipts from and on behalf of patients and third-party payers Other cash receipts Payments to suppliers Payments to employees and related benefits	\$ 300,480,523 18,098,500 (173,327,670) (154,735,434)	686,508 10 (1,959,129) (949,228)	3,239,263 (2,601,716) (496,086)	89,397 (1,444,190)		301,167,031 21,427,170 (179,332,705) (156,180,748)
Net cash (used in) provided by operating activities	(9,484,081)	(2,221,839)	141,461	(1,354,793)		(12,919,252)
Cash flows from noncapital financing activity: Appropriations received from Shelby County	26,816,001	4(2)				26,816,001
Net cash provided by noncapital financing activity	26,816,001		-	-		26,816,001
Cash flows from capital and related financing activities: Capital expenditures Proceeds from new market tax credit Proceeds from pledges Proceeds from sale of capital assets Interest payments	(9,276,695) 3,195,408	2,902,909		(24,536,163) 26,550,000 (75,525)	(=3.00 (=3.00 (=3.00)	(30,909,949) 26,550,000 3,195,408 (75,525)
Net cash used in (provided by) capital and related financing activities	(6,081,287)	2,902,909		1,938,312		(1,240,066)
Cash flows from investing activities: Proceeds from issuance of notes receivable Purchases of investments Proceeds from sale of investments Distributions received from joint venture Investment income proceeds	(19,221,600) (178,056,537) 174,705,702 (992,607) 6,009,051	1 xe 🗒	(1,453,232) 1,296,026 ————————————————————————————————————		=	(19,221,600) (179,509,769) 176,002,728 (992,607) 6,159,041
Not each used in investing activities	(17,554,991)	S	(7,407)	191	F1 -	(17,562,207)
Net increase (decrease) in cash and cash equivalents	(6,304,358)	681,070	134,054	583,710		(4,905,524)
Cash and cash equivalents, beginning of year	15,266,095	_	204,972	-	(i )	15,471,067
Cash and eash equivalents, end of year	S 8,961,737	681,070	339,026	583,710		10,565,543

See accompanying independent auditors' report.

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Schedule 4

#### SHELBY COUNTY HEALTH CARE CORPORATION

(A Component Unit of Shelby County, Tennessee)
Roster of Management Officials and Board Members
June 30, 2014
(Unaudited)

#### Management Officials

Reginald Coopwood, M.D., President and CEO

Pam Castleman, MSN, Senior Vice President/Chief Nursing Officer

Susan Cooper, RN, MSN, FAAN, Senior Vice President/Chief Integration Officer

Carl Getto, M.D., Executive Vice President/Chief Medical Officer

Tammie Ritchey, CFRE, Vice President of Development/Foundation Executive Director

Robert Sumter, Ph.D., Executive Vice President/COO/CIO

Tish Towns, FACHE, Senior Vice President, External Relations

Rick Wagers, Senior Executive Vice President/CFO

Monica Wharton, Senior Vice President/Chief Legal Counsel

#### **Board Members**

Mrs. Pam Brown

James Freeman, M.D.

Brenda Hardy, M.D.

Scott McCormick

Max Ostner

Melvin Burgess

Phil Shannon

Anthony Tate

Mr. John Vergos

David T. Popwell

Brian W. Ellis

Scot Lenoir

See accompanying independent auditors' report.

## 16. Section C, Economic Feasibility, Item 4 (Historical Data Chart and Projected Data Chart)

Please also provide a Historical Data Chart for BMH-Memphis showing revenues and expenses for all patient care services provided by the hospital during the fiscal year periods.

#### Response:

Charts are provided on the following pages.

Please provide a combined Projected Data Chart for both the main BMH emergency department and the proposed satellite ED.

#### Response:

Charts are provided on the following pages. On the BMH ED projected data chart includes inpatient and outpatient emergency services that are provided in the emergency department. Charges for ancillary services are not reflected.

The project costs charges for the satellite locations reflect all services provided at that location including ancillary services such as x-ray, CT, and lab.

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## HISTORICAL DATA CHART BMH Memphis

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Give information for the last three (3) years for which complete data are available for the facility or agency. The fiscal year begins in <u>OCT</u> (Month)

							(2)
		,	Year 2012		Year 2013		Year 2014
A.	Utilization Data ( Discharges)		25,440		24,509	153	24,737
							2
В.	Revenue from Services to Patients						
	Inpatient Services	_\$_	1,168,575,509	_\$_	1,281,308,906	_\$_	1,294,127,663
	2. Outpatient Services	\$	561,989,211	\$_	618,546,518	_\$_	654,272,669
	3. Emergency Serivces	\$	50,145,402	\$	60,656,034	\$	62,003,106
	4. Other Operating Revenue (specify) cafeteria,						
	gift shop, etc.	_\$_	16,024,049	\$	16,994,124	\$	16,698,984
	Gross Operating Revenue	\$	1,796,734,170	\$	1,977,505,582	\$	2,027,102,422
C.	Deductions from Gross Operating Revenue						
	Contractual Adjustments	\$	1,172,840,209	<u>\$</u>	1,355,368,474	\$	1,424,742,936
	2. Provision for Charity Care	\$	42,466,417	_\$_	54,521,298	\$	54,578,785
v	3. Provision for Bad Debt	\$	57,084,980	\$	63,313,739	\$	73,607,837
	Total Deductions	\$	1,272,391,605	\$ '	1,473,203,512	\$	1,552,929,558
	NET OPERATING REVENUE	\$	524,342,565	\$	504,302,070	\$	474,172,864
D.	Operating Expenses		2.5		10-3		
	1. Salaries and Wages	\$	209,291,052	\$	201,394,665	\$	196,930,371
	2. Physician's Salaries and Wages						
	3. Supplies	\$	135,564,667	\$	136,328,976	\$	131,176,151
	4. Taxes	\$	1,369,438	\$	1,355,226	\$	1,817,757
	5. Depreciation	\$	24,031,334	\$	23,237,042	\$	23,276,262
	6. Rent	\$	956,752	\$	1,059,939	\$	1,073,096
	7. Interest, other than Capital	\$	539	\$	490	\$	490
	8. Management Fees:		<del>-</del> <del>-</del>	6			
	a. Fees to Affilitates	\$	52,278,908	\$	59,039,856	\$	77,132,582
	b. Fees to Non-Affilitates						2. (2)
		\$	83,426,115	\$	72,962,996	\$	83,535,327
	Total Operating Expenses		506,918,804	\$	495,379,188	\$	514,942,035
E.	Other Revenue (Expenses ) - Net (Specify)	\$	7,395,042	\$	9,193,074	\$	7,121,399
	NET OPERATING INCOME (LOSS)	\$	24,818,802	\$	18,115,956	\$	(33,647,773)
F.	Capital Expenditures		-				
	Retirement of Principal	\$	15,235,000	\$	16,100,000	\$	17,170,000
	2. Interest	\$	848,550	\$	763,707	\$	650,464
	Total Capital Expenditures		16,083,550	\$	16,863,707	\$	17,820,464
	NET OPERATING INCOME (LOSS)			-		-	
	LESS CAPITAL EXPENDITURES	\$	8,735,252	\$	1,252,249	\$	(51,468,237)
				-		(1-0)	2.0

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#### HISTORICAL DATA CHART-OTHER EXPENSES

OTHER EXPENSES CATEGORIES	Year 2012	Year 2013	Year 2014
Purchased Services	\$ 14,696,553	\$ 12,203,028	\$ 11,104,823
Insurance Expense	\$ 3,611,030	\$ (1,831,936)	\$ 255,733
Utilities	\$ 5,955,675	\$ 5,792,233	\$ 5,726,739
Repairs and Maintenance	\$ 9,128,336	\$ 10,536,853	\$ 10,332,941
Professional Fees:	\$ 23,624,629	\$ 24,106,987	\$ 26,355,046
Medicaid Assessment	\$ 22,240,519	\$ 15,178,966	\$ 12,473,573
Misc	\$ 4,169,373	\$ 6,976,863	\$ 7,011,151
Loss on Asset Impairment			\$ 10,275,321
	*		4154 WG
Total Other Expenses	\$ 83,426,115	\$ 72,962,996	\$ 83,535,327

#### PROJECTED DATA CHART MEM ED

Give information for the last two (2) years following the completion of this proposal.

The fiscal year begins in Oct (Month)

			Year 1		Year 2
Α.	Utilization Data ( visits)	R	57,086		58,034
		100		X	1 To 1 To 1 To 1
B.	Revenue from Services to Patients	- 1	7 X W		
	1. Inpatient Services	\$	45,196,928	- \$	47,931,342
	2. Outpatient Services	7.			
	3. Emergency Services	\$	64,909,360	\$	69,517,925
	4. Other Operating Revenue (specify) <u>cafeteria</u>	\$	7,200	\$	7,500
	Gross Operating Revenue	\$	110,113,488	\$	117,456,767
C.	Deductions from Gross Operating Revenue		2014		T
	Contractual Adjustments	\$	95,011,271	\$	101,780,022
	2. Provision for Charity Care				3
	3. Provision for Bad Debt				
	Total Deductions	\$	95,011,271	\$	101,780,022
	NET OPERATING REVENUE	\$	15,102,217	\$	15,676,745
D.	Operating Expenses		# 15		
	1. Salaries and Wages	\$	7,551,773	<u>\$</u>	7,830,758
	2. Physician's Salaries and Wages			_	
	3. Supplies	\$	1,312,848	_\$	1,331,380
	4. Taxes			_	
	5. Depreciation		·	_	»
	6. Rent	_		-	
	7. Interest, other than Capital		a	. —	
	Management Fees:     a. Fees to Affilitates	Φ.	270 220	-	000,000
	b. Fees to Non-Affilitates	\$	279,220	\$	280,000
14	9. Other Expenses (Specify on separate page)	\$	50,877	\$	53,000
	Total Operating Expenses		9,194,718	\$	9,495,138
F	Other Revenue (Expenses ) - Net (Specify)	Ψ.	0,104,710	Ψ	0,400,100
	NET OPERATING INCOME (LOSS)	\$	5,907,499	\$	6,181,607
F.	Capital Expenditures	Ψ	0,007,400	Ψ	0,101,007
• •	Retirement of Principal				
	2. Interest				
	Total Capital Expenditures	\$	*	\$	
	NET OPERATING INCOME (LOSS)	7.5	*		<del> </del>
	LESS CAPITAL EXPENDITURES	\$	5,907,499	\$	6,181,607
				-	

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## PROJECTED DATA CHART-OTHER EXPENSES

OTHER EXPENSES CATEGORIES	Year 1	Year 2	
Utilities	980	1,000	e (e
Repairs and Maintenance	25,060	27,000	<b>3</b> 1.
Operating Expenses	24,837	25,000	
u v u a		15	
			•
		<del></del>	
	· · · · · · · · · · · · · · · · · · ·	1 1	
E N - 8 - 2 -		*	
Total Other Expenses	50,877	53,000	

## PROJECTED DATA CHART MEM ED + BOTH SATELLITE EDs COMBINED

Give information for the last two (2) years following the completion of this proposal.

The fiscal year begins in Oct (Month)

	50 E 0		Year 1		Year 2
A.	Utilization Data ( visits)		67,190		72,639
	Davis Company Company to Deffects		5 %	\$	
В.	Revenue from Services to Patients	•	45 400 000	•	47.004.040
	1. Inpatient Services	\$	45,196,928	\$	47,931,342
	2. Outpatient Services	\$	2 2 -0	\$	
	3. Emergency Services		104,526,204		127,609,205
-	4. Other Operating Revenue (specify) <u>cafeteria</u>	\$	7,200	\$	7,500
	Gross Operating Revenue	\$	149,730,332	\$	175,548,047
C.	Deductions from Gross Operating Revenue				
	Contractual Adjustments	\$	117,947,200	\$	137,777,269
	2. Provision for Charity Care	\$	285,537	\$	127,786
	3. Provision for Bad Debt	\$	7,475,818	\$	9,821,410
	Total Deductions			\$	
	NET OPERATING REVENUE	\$	24,021,777	\$	27,821,582
D	Operating Expenses				
<b>.</b>	Salaries and Wages	\$	12,224,563	\$	13,270,834
	Physician's Salaries and Wages	Ť	12,221,000		10,21,0,001
	3. Supplies	\$	2,650,782	\$	3,153,105
	4. Taxes	<u> </u>	2,000,102	Ψ	0,100,100
	5. Depreciation	\$	559,725	\$	559,725
	6. Rent	\$	1,877,458	\$	1,912,458
	7. Interest, other than Capital	<u> </u>	1,011,100	<del>`</del>	1,012,100
	8. Management Fees:		ion		
	a. Fees to Affilitates	\$	725,198	\$	887,242
	b. Fees to Non-Affilitates	\$	146,999	\$	189,688
	9. Other Expenses (Specify on separate page)	\$	870,965	\$	893,405
	Total Operating Expenses		19,055,690	\$	20,866,457
E.	Other Revenue (Expenses ) - Net (Specify)	-			
	NET OPERATING INCOME (LOSS)	\$	4,966,087	\$	6,955,125
F.	Capital Expenditures				
	Retirement of Principal				
	2. Interest		(8 (8)		
	Total Capital Expenditures				
	NET OPERATING INCOME (LOSS)				
	LESS CAPITAL EXPENDITURES	\$	4,966,087	\$	6,955,125

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## PROJECTED DATA CHART-OTHER EXPENSES

OTHER EXPENSES CATEGORIES Utilities Repairs and Maintenance	Year 1 384,126 417,405	Year 2 395,277 427,192	
Operating Expenses	69,434	70,936	
8°			
			1
Total Other Expenses	870,965	893,405	t ne a

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## 17. Section C, Economic Feasibility, Item 5 and 6

The average gross charge, average deduction from gross operating revenue and average net charge of the proposed satellite ED is noted. Please also provide a table that shows the combined average gross charge, deduction and net charge charges for the main ED and the proposed satellite ED.

#### Response:

	MEMI	PHIS ED	со	MBINED
	yr 1	yr 2	yr 1	yr 2
Gross Charge	\$ 1,928.91	\$ 2,023.93	\$ 2,228.46	\$ 2,416.72
Average Deduction	\$ 1,664.35	\$ 1,753.80	\$ 1,870.94	\$ 2,033.71
Average Net Charge	\$ 264.55	\$ 270.13	\$ 357.52	\$ 383.01

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### 18. A. Section C, Economic Feasibility, Item 9

The payor mix table for Year 1 of the project is noted. However, the total gross revenue amount in the chart is different than the amount shown in the Projected Data Chart. Please clarify.

In your response, please complete the payor mix table below.

Applicant's Historical and Projected Payor Mix

Payor Source	BMH Main ED Gross Operating Revenue 2014	As a % of Gross Operating Revenue 2014	BMH Main ED Gross Operating Revenue Year 1	Kirby Satellite ED Gross Operating Revenue Year 1	Canada Satellite ED Gross Operating Revenue Year 1	Total gross Operating Revenue Year 1	as a % of Gross Operating Revenue
Medicare	\$28,536,936.84	33%	\$ 36,007,110.58	\$ 6,102,521.25	\$ 2,835,801.00	\$44,945,432.83	30.02%
TennCare	\$17,104,708.32	20%	\$ 21,582,243.65	\$ 7,286,110.44	\$ 4,316,572.24	\$33,184,926.33	22.16%
Managed Care	Incl in commercial		incl in commercial	Incl in Commercial	Incl in Commercial		
Commercial	\$29,584,163.88	34%	\$ 37,328,472.43	\$ 4,683,598,54	\$ 6,528,629.38	\$48,540,700.35	32.42%
Self-Pay	\$ 2,043,110.96	14%	\$ 15,195,661.34	\$ 4,750,507.09	\$2,827,528.54	\$22,773,696.97	15.21%
Other		0%		\$ 249,176.67	\$ 36,398.85	\$ 285,575.52	0.19%
Total	\$87,268,920.00	100%	\$110,113,488.00	\$23,071,914.00	\$16,544,930.00	\$149,730,332.00	100.00%

## 18. B Section C, Economic Feasibility, Item 10

Review of the audited Consolidated Statements in the attachment for the Year ended June 2014 and June 2013 revealed differences in operating revenues, expenses and net operating income (NOI) from the entries in the Historical Data Chart for both 2014 and 2013. Please explain.

Please clarify the financial feasibility of the project when the audited statements reflect unfavorable NOI of \$1,204,352 in 2014 and \$3,991,923 available from cash and cash equivalents.

#### Response:

The Historical Data chart in the original application was for the BMH ER only. The Historical Information for BMH-Memphis follows this page. The project's feasibility is explained by the letter from Don Pounds in the initial CON application. BMH has funds available from Baptist Memorial Health Care Corporation.

The financial statements included in the application were for the period ending Sept 30.

## 19. Section C, Economic Feasibility, Item 11

The responses to Items 11.a and 11.b are noted. Please include comment that identifies and compares the costs of both proposed BMH satellite ED projects to the costs of expanding the existing emergency departments on the BMH and/or Regional One Health hospital campuses.

#### Response:

The site analysis for expanding the BMH facility in a new direction has not been completed. That possibility does not address the goal of moving services closer to patients in their communities. The most recent expansion of the Emergency Department pushed the footprint of the BMH-Memphis ED facility as close to an adjacent neighborhood as possible. Development in other directions has not been explored because of infrastructure changes and building access complications

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### 20. A. Section C, Orderly Development, Item 1.

Please define the Emergency Medical Treatment and Labor Act (EMTALA).

## Response: EMTALA

In the case of a hospital that has an emergency department, if any individual (whether or not eligible for Medicare benefits and regardless of ability to pay) comes by him or herself or with another person to the emergency department and a request is made on the individual's behalf for examination or treatment of a medical condition by qualified medical personnel (as determined by the hospital in its rules and regulations), the hospital must provide for an appropriate medical screening examination within the capability of the hospital's emergency department, including ancillary services routinely available to the emergency departments, to determine whether or not an emergency medical condition exists. The examinations must be conducted by individuals determined qualified by hospital bylaws, rules and regulations and who meet the requirements of Sec. 482.59 concerning emergency services personnel and direction.

Please indicate where emergency OB patients will be referred for treatment from the proposed satellite facility. Also, please clarify if the OB patients would be admitted directly to the receiving facility, or would need to admit through the receiving hospital's ED.

Response:

Baptist Memorial Hospital for Women is located in east Memphis on North Humphreys Boulevard and Regional One Health is located in the downtown area of Memphis. Both Baptist Memorial Hospital for Women and Regional One Health could receive patients through the emergency department and move directly through to the Labor and Delivery department for further medical screening examination, stabilization and treatment by qualified medical personnel.

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#### 20. B. Section C, Orderly Development, Item 2.

Please explain the difference between an Urgent Care Clinic and a Satellite ED. Please include hours of operation, the patient costs (including copay) for each service, and any CPT code overlap.

Response:

Baptist Minor Medical Centers provide convenient alternatives to emergency rooms and delayed doctor appointments. Similar to walk-in centers or after-hour clinics, all Baptist Minor Meds are open seven days a week and no appointment is necessary. Baptist Minor Medical clinics feature X-ray capabilities, in-house labs, EKGs, and a qualified staff that can attend to your urgent health care needs. Typical treatments are for an injury, a fever, rash, or more.

An emergency department will triage a patient upon entry, and is open 24 hours a day 7 days a week with access to sophisticated complex equipment with capability beyond lower level urgent care issues.

The same CPT codes may be used for the urgent care clinic setting and the emergency department setting. Primary difference is the urgent care setting will bill globally because the physicians professional charges and the facility's technical component are provided. The emergency department will bill the technical component, physicians will bill separately. Some examples are provided below:

СРТ	Description	ED Price	Minor Med/Urgent Care Price
		Technical	Global
10060	HC ED 10060-DRAINAGE OF SKIN ABSCESS	\$158.00	332.00
10061	HC ED 10061-DRAINAGE OF SKIN ABSCESS	\$158.00	326.00
10080	HC ED 10080-DRAINAGE OF PILONIDAL CYST	\$158.00	210,00
10160	HC ED 10160-PUNCTURE DRAINAGE OF LESION	\$197.00	342.00
11042	HC ED 11042-DEBRIDE SQ TISS 1ST 20 SQCM	\$268.00	570.00
12001	HC ED 12001-REPAIR SPERFICIAL WOUND	\$168.00	490.00
12002	HC ED 12002-REPAIR SUPERFICIAL WOUND	\$168.00	515.00
12004	HC ED 12004-REPAIR SUPERFICIAL WOUND	\$168.00	594.00
12005	HC ED 12005-REPAIR SUPERFICIAL WOUND	\$168.00	746.00
12006	HC ED 12006-REPAIR SUPERFICIAL WOUND	\$187.00	764.00

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In your response, please complete the following chart indicating if the following conditions can be treated at an urgent care, hospital emergency room, or satellite ER.

Conditions Treated by Urgent Care and Applicant

11	Baptist Minor Med	Walk-in Clinic	Walgreens	Primary Care
Acute Care (cold and flu symptoms, fever, sinus infections, etc.)	X	X	_ X	Х
Chronic Medical Conditions (Treatment and Diagnosis)		362 3	x	<sup>®</sup> X
Child Immunizations	J	F1	X (Age 7 & over)	Х
Adult Immunizations			х	Х
Annual Wellness Exam		8	x	Х
Well Woman Exam			X	Х
Annual Physicals				Х
Employment Physicals	х		х	X
Sports Physicals	Х	-	х	Х
Flu Shots	X		x	Х
Skin Conditions/Rashes	X			Х
Wound Care	Х			Х
Worker's Comp	x x		X	X
Drug testing/screenings	X	9	X	X*
DOT Exam	X ,			X*
Disability Exams		S-2	Х	Х
Sprains and Strains	X	х	X	Х
Muscles aches and pains	Х		х	
Laceration Care and Treatment	X	× 0	1. 1	
UTI	Х	Х	. X	
ENT Infections	x	X.	X	Х
GI Distress	Х	1 18	Х	Х
Allergies, Asthma	Х	х	Χ .	Х
Lab Testing	Х	Х		Х
X-ray	Х	Х		Х

<sup>\*</sup>Not all primary care practices offer these services.

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### 21. Section C, Orderly Development, Item 3 and Item 4

The comments reflect that Team Health has the ability to fulfill emergency department staffing needs. However, more information would be appreciated. Please provide a brief overview about Team Health including the following: (a) nature and scope of contractual relationship with BMH, (b) Team Health services, and (c) requirements related to medical staff privileges.

Response:

TeamHealth is the organization that is providing professional physician services for Emergency Departments. TeamHealth typically will staff 1 physician for emergency department with volumes up to 14,000 visits annually. Advance practitioners may join physicians. On average, physician staffing will vary based on the number of patients expected per adjusted hour.

All TeamHealth physicians are credentialed to practice at Baptist Memorial Health Care facilities.

Please complete the following chart showing the FTE staffing plan for the proposed satellite ED:

Applicant's Projected Staffing of Proposed Satellite ED by Shift

Position	7-3 # FTEs	3-11 # FTEs	11-7 # FTEs
Emergency Medicine Physician	1 2 2	1	1
Director	1		
Manager	1		1535
RN	2	2	2
Respiratory Therapist	1.5	1	1
Lab Tech	2.5	2	1
Ultrasound Tech (12 hr shift)	1	1	
X-Ray/CT Tech (12 hr shift)	2.5	2.5	
MM Tech			
Other (MAs)	1	1	T =
Total	13.5	10.5	5

Please also clarify if there will be security available at the proposed satellite ER. If so, please identify in the table above. If security personnel are not included in the applicant's staffing plan, please explain.

#### Response:

Security will be provided as discussed in response to a previous item. The staffing plan was provided for medical personnel only.

# SUPPLEMENTAL #1 August 28, 2015 4:08 pm

## **AFFIDAVIT**

10 342 8 8.8 E. H. SE
STATE OF TENNESSEE
COUNTY OF SHELBY
* ***
17 (8) N = 12 (14)
NAME OF TAX OF TAX OF TAX OF TAX DATE OF T
NAME OF FACILITY:CN1508-036 BAPTIST MEMORIAL HOSPITAL
I, GREGORY M DUCKETT, after first being duly sworn, state under oath that I
am the applicant named in this Certificate of Need application or the lawful agent
thereof, that I have reviewed all of the supplemental information submitted herewith,
and that it is true, accurate, and complete.
Signature/Title
11 th 10 15
Sworn to and subscribed before me, a Notary Public, this the 26 day of Guyunt, 2015,
witness my hand at office in the County of, State of Tennessee.
Quelotte expormey
NOTARY PUBLIC
My Comm. Exp. August 21, 2016  My commission expires
MOTARY PUBLIC
HF-0043
Revised 7/02



# LETTER OF INTENT TENNESSEE HEALTH SERVICES AND DEVELOPMENT AGENCY

The Publication of Intent is to be publish		me of Newspaper)	icit is a fiewspaper
of general circulation in Shelby and othe (County)		,	August 10 , 2015, (Month / day) (Year)
for one day.			
This is to provide official notice to the Haccordance with T.C.A. § 68-11-1601 et that: Baptist Memorial Hospital application for a Certificate satellite Emergency Departme Memorial Hospital. The proposition of the proposi	seq., and the Rule, a Corporation of Need for the sed new facilative services	on owned by itsethe construction erated under the ity will have such as CT,	ices and Development Agency elf, intends to file and and establishment of the license of Baptis 12 treatment rooms and K-Ray and ultra-sound
Baptist Memorial Hospital is County, Tennessee 38120. The I facility and other community-I the intersection of Kirby and Road, Memphis, TN, 38119. The beds, major medical service certificate of need is required to the certificate of need applications.	building conta based health a d Quince Road This project es or initia ired. The to	aining the proposervices will be on property addes not involvation of new tal project cos	sed satellite emergency located on a site near dressed as 6525 Quincy e additional inpatient services for which is the for purposes of the
The anticipated date of filing the applicate the contact person for this project is who may be reached at: Baptist Memor (Company)	Arthur Maples (Contact rial Health Care C	Name)	Director Strategic Analysis (Title) Humphreys Blvd
Memphis	TN	38120	901 / 227-4137
(City)  Authur Manly (Signature)	(State)	(Zip Code)  8/7/2015	(Area Code / Phone Number)  arthur.maples@bmhcc.org  (E-mail Address)
50	or State Holiday, f	iling must occur on th evelopment Agency Building t, 9 <sup>th</sup> Floor	
The published Letter of Intent must contain to care institution wishing to oppose a Certificate Development Agency no later than fifteen Agency meeting at which the application application must file written objection with the	ate of Need applicat (15) days before th	ion must file a written n e regularly scheduled ł	otice with the Health Services an Health Services and Developmer

HF0051 (Revised 05/03/04 - all forms prior to this date are obsolete)

October 22, 2015

Melanie Hill Executive Director Tennessee Health Services and Development Agency Andrew Jackson, 9<sup>th</sup> Floor 502 Deaderick Street Nashville, TN 37243

Re: Baptist Memorial Hospital -Kirby, CN1508-036;

Dear Ms. Hill:

I am writing this letter in support of the project referenced above. I am a pediatrician, and I have practiced medicine in Memphis for 16 years

This project will greatly benefit our patients by making emergency services more accessible. It will alleviate delays in receiving emergency care that my patients frequently encounter. Patients expect and should have access to quality, timely, and convenient treatment. The proposed emergency room facility will make services available to patients through the cooperative efforts of Baptist Memorial Health Care and Regional One Health, the kind of collaboration that leads to the efficient delivery of health care services.

I respectfully urge the Agency to approve the application.

Respectfully submitted,

Janet D. Geiger, M.D.

Com Oliver ton

Neuton S. Stern, MD (1890-1969) Thomas N. Stern, MD (1926-2006) William H. Flanagan, MD (1944-2009) David H. Holloway, Jr., MD, FACC William L. Russo, MD, FACC Frank A. McGrew III, MD, FACC Steven S. Gubin, MD, FACC Todd D. Edwards, MD, FACC Eric E. Johnson, MD, FACC David C. Wolford, MD, FACC Larry B. Spiotta, MD, FACC Mark A. Coppess, MD, FACC Arie Szatkowski, MD, FACC Iason I. Infeld, MD, FACC Jennifer S. Morrow, MD, FACC James E. Klemis, MD, FACC Holger P. Salazar, MD, FACC Daniel E. Otten, MD, FACC Richard J. Gordon, MD, FACC Basil M. Paulus, MD, FACC J. Darrell Sneed, MD, FACC





## Stern Cardiovascular Foundation, Inc.

EXCELLENCE IN CARDIOVASCULAR MEDICINE, RESEARCH AND PATIENT CARE

J. Bunker Stout, MD, FACC David Z. Lan, MD, FACC M. Brent Addington, MD, FACC Joseph K. Samaha, MD, FACC David H. Kraus, MD, FACC Stevan I. Himmelstein, MD, FACC Paul G. Hess, MD, FACC Dharmesh Patel, MD, FACC Amit Malhotra, MD, FACC Arsalan Shirwany, MD, FACC Stacy C. Smith, MD, FACC Jeffrey E. Kerlan, MD, FACC Jiang Cui, MD, FACC Gilbert Zoghbi, MD, FACC Christopher P. Ingelmo, MD Louis Caruso, MD, FACC Ray M. Allen, MD, FACC Justin A. May, D.O. John S. Gardner, MD, FACC Yaser Cheema, MD Jawwad Yusuf, MD

October 14, 2015

Melanie Hill Executive Director Tennessee Health Services And Development Agency Andrew Jackson, 9th Floor 502 Deaderick Street Nashville, TN 37243

Re: Baptist Memorial Hospital -Kirby, CN1508-036; or Baptist Memorial Hospital -Lakeland, CN1508; or both

Dear Ms. Hill:

I am writing this letter in support of the project[s] referenced above. I am a Cardiologist, and I have practiced medicine in Memphis for over 20 years.

This project will be beneficial to my patients because it will make emergency services more accessible and it will alleviate delays in receiving emergency care that my patients frequently encounter. Patient's expectations for convenience and timely treatment in a modern, state of the art facility continue to increase. The proposed emergency room facility will make services available to patients through the cooperative efforts of Baptist Memorial and Region One Health, exactly the kind of collaboration that leads to the efficient delivery of health care services.

Having emergency services readily available in this area will save lives and increase quality of patient care.

I urge the Agency to approve the application[s].

Respectfully submitted,

Steven S. Gubin, M.D., FACC

President

8060 Wolf River Boulevard • Germantown, TN 38138 7362 Southcrest Parkway • Southaven, MS 38671 76 Tabb Drive, Unit H • Munford, Tennessee 38058 1109 E. Reelfoot Ave. Suite A • Union City, TN 38621

6027 Walnut Grove Road, Suite 112 • Memphis, TN 38120 391 Southcrest Circle, Suite 200 • Southaven, MS 38671 1500 W. Poplar Ave. Suite 302 • Collierville, TN 38017 2301 S. Lamar Blvd. Suite 110 • Oxford, MS 38655



October 15, 2015

Melanie Hill, Executive Director Tennessee Health Services and Development Agency Andrew Jackson Building, 9<sup>th</sup> Floor 502 Deaderick St. Nashville, TN 37243

Re: Baptist Memorial Hospital – Kirby, CN1508-036

Dear Ms. Hill:

I am writing this letter in support of the project(s) referenced above. I am a general internist in Memphis, Tennessee and have had the pleasure of practicing medicine for over thirty years. I am originally from Milan, Tennessee and graduated from the University of Memphis and the University of Tennessee at Memphis College of Medicine.

I am excited about this project as it will be beneficial to my patients helping to make emergency services more accessible and alleviate lengthy delays in receiving emergency care. Patient expectations for convenience and timely treatment in the busy lifestyles of today continue to increase. The proposed emergency room facility will make services available to patients through the cooperative efforts of Baptist Memorial Health Care and Regional One Health, which is exactly the kind of collaboration needed for efficient delivery of health care services.

I sincerely hope the Agency will consider the many benefits that will be made available to patients and approve this application.

Respectfully submitted,

William H. Light, MD

TRAUGER & TUKE

ATTORNEYS AT LAW

THE SOUTHERN TURE BUILDING

222 FOURTH AVENUE NORTH

NASHVILLE, TENNESSEE 37219-2117

TELEPHONE (615) 256-8588

TELECOPIER (615) 256-7444

November 2, 2015

## VIA HAND DELIVERY and FACSIMILE (741-9884)

Ms. Melanie M. Hill Executive Director Tennessee Health Services and Development Agency 502 Deaderick Street, 9<sup>th</sup> Floor Nashville, TN 37243

RE: Baptist Memorial Satellite ED, Memphis

Certificate of Need Application No. CN1508-036

Dear Ms. Hill:

By this letter, Methodist Healthcare opposes the referenced certificate of need application of Baptist Memorial Satellite ED, Memphis, CN1508-036, on the grounds that the application does not meet the statutory criteria for a certificate of need.

Thank you for your assistance.

Very truly yours,

Byron R. Trauger

#### BRT/kmn

cc: Arthur Maples, Director of Strategic Analysis
Dan H. Elrod, Esquire



Waller Lansden Dortch & Davis, LLP 511 Union Street, Suite 2700 P.O. Box 198966 Nashville, TN 37219-8966 615,244,6380 main 615,244,6804 fax wallerlaw.com

Kim Harvey Looney 615.850.8722 direct kim.looney@wallerlaw.com

October 30, 2015

#### VIA HAND DELIVERY

Melanie M. Hill
Executive Director
Tennessee Health Services and Development Agency
Andrew Jackson Building
9th Floor
502 Deaderick Street
Nashville TN 37243

Re: Baptist Memorial Hospital Satellite ED-Memphis - CN1508-036

Dear Melanie:

This is to provide official notice that our client, Saint Francis Hospital, wishes to oppose the application of Baptist Memorial Hospital CN1508-036 for the establishment of a freestanding emergency department in Memphis, Tennessee. This application will be heard at the November meeting. Representatives for Saint Francis Hospital will be present at the hearing.

Saint Francis respectfully requests that the HSDA deny this request. If you have any questions, please give contact me at 615-850-8722 or by email at Kim.Looney@wallerlaw.com

Sincerely,

Kim H. Looney by Neil B. Krugman Kim Harvey Looney

KHL:lag

Cc: Arthur Maples (Baptist Memorial Hospital)

Dan H. Elrod, Esq.

David Archer (Saint Francis Hospital)

# CERTIFICATE OF NEED REVIEWED BY THE DEPARTMENT OF HEALTH DIVISION OF POLICY, PLANNING AND ASSESSMENT

615-741-1954

**DATE:** September 30, 2015

**APPLICANT:** Baptist Memorial Satellite ED Memphis

6525 Quince Road

Memphis, Tennessee 38119

CN1508-036

**CONTACT PERSON:** Arthur Maples

Baptist Memorial Health Care Corporation

350 Humphreys Boulevard Memphis, Tennessee 38120

**COST:** \$12,330,260, Market Value Construction

In accordance with Section 68-11-1608(a) of the Tennessee Health Services and Planning Act of 2002, the Tennessee Department of Health, Division of Policy, Planning, and Assessment, reviewed this certificate of need application for financial impact, TennCare participation, compliance with *Tennessee's State Health Plan*, and verified certain data. Additional clarification or comment relative to the application is provided, as applicable, under the heading "Note to Agency Members."

#### **SUMMARY:**

Baptist Memorial Hospital, located at 6019 Walnut Grove Road, Memphis (Shelby County), Tennessee 38120, seeks Certificate of Need (CON) approval for the construction and initiation of a satellite Emergency Department (ED) to be operated under the license of Baptist Memorial Hospital. The proposed new facility will have 12 treatment rooms and will include various supportive services such as CT, X-Ray, and ultra-sound. The building containing the proposed ED satellite and other community-based health services will be located near the intersection of Kirby and 6525 Quince Road in Memphis, Tennessee 38119. This project does not involve additional impatient beds, major medical services, or initiation of new services that require CON.

A similar CON application for another ED facility is being submitted by the same applicant for this review cycle.

The project involves 25,698 square feet of new construction at a cost of \$6,731,379 or \$261.94 per square foot.

This project is a Joint Operating Agreement (JOA) between Baptist Memorial Hospital (BMH) and Regional One Health (ROH). The JOA establishes an arrangement between two organizations to channel best practices into a new facility that will operate under the license of BMH. The patients of both systems will benefit from having access to new ED capacity. Under the JOA, both systems will retain their separate identities while joining together financially and through operational collaboration to provide services to patients in a single setting that is convenient to the patients, both geographically and in terms of timely access. BMH will initially own 100% of the LLC, but the ultimate ownership will be 60% by BMH and 40% by ROH.

The total project Market Value Construction cost is \$12,330,260 and will be funded through cash and other liquid assets as states in letters from BMH's and ROH's Chief Financial Officer in Economic Feasibility 2 (E). The Lease Developer amount is \$18,457,700.

#### **GENERAL CRITERIA FOR CERTIFICATE OF NEED**

The applicant responded to all of the general criteria for Certificate of Need as set forth in the document *Tennessee's State Health Plan*.

#### **NEED:**

The applicant defines their service area to be the following zip codes: 38115, 38117, 38118, 38119, 38125, 38138, 38139, and 38141. The following chart provides the Shelby County population for 2015 projected to 2019.

County	2015 Population	2019 Population	% of Increase/ (Decrease)
Shelby	953,899	975,626	2.3%

Tennessee Population Projections 2000-2020, 2015 Revised UTCBER, Tennessee Department of Health

The ED, which is the core service, will be joined with process improvements to provide both traditional and innovative health services such as telemedicine capabilities, which provide the means for consultations with specialists in a setting, designed for the special needs of the population closer to their patient residences, with ED visit results tied directly to medical homes. Episodic patient ED needs of patients with chronic disease who may be in a nursing home or have home care can be attended more conveniently closer to the patient's home with potential access to electronic records.

The JOA between BMH and ROH accomplishes individual and collective goals for each party. For BMH, the need for additional ED capacity can best be accommodated by satellite facilities. The main ED on the campus of BMH-Lakeland has steadily increased in visits and has reached the capacity anticipated when it expanded in 2011. The main ED has been expanded to the extent possible on the land it has available. The applicant reports the expanded emergency room reached 62,451 visits in 2014.

For ROH, this project will enhance its continuing efforts to ensure services are more convenient for the patients it serves. ROH is already initiating services at the Kirby Road campus on which the ED will be established. This project will accelerate the expansion of the Kirdy campus, creating a hub for existing and future outpatient services. In addition, ROH already has an extremely active Trauma Center and ED at its downtown campus, and the establishment of this ED will help alleviate the high utilization there. The establishment of the satellite ED's will help provided more efficient throughput and higher patient satisfaction.

Both ROH and BMH will benefit through co-branding their existing excellent services with a respected partner in the growing Memphis Metropolitan Statistical Area. The applicant states that if this is approved and successful, these ED projects may serve as a model for additional collaborations between the two entities.

Other functions of the proposed ED satellite facility will include accommodating group or individual instructional meetings or web based broadcasts on topics such as nutrition and diabetic counseling; community screenings, etc.

According to the applicant, the total project is a collaborative initiative to put new capabilities into practice and to address the need for additional capacity to meet demand for patient convenience with the rapidly changing healthcare environment. Patients want shorter wait times, and easier access.

#### **Utilization 2011-2013**

	ER Rooms	2011	2011	2012	2012	2013	2013
		Presented	Treated	Presented	Treated	Presented	Treated
Methodist University	38	56,186	56,725	63,264	60,902	63,729	62,587
Methodist South	37	61,745	59,346	65,711	62,659	64,774	62,300
Methodist North	43	61,744	59,726	68,961	66,862	69,864	69,062
Methodist Germantown	38	49,730	48,109	55,269	53,937	55,708	54,914
Regional One	51	48,189	45,189	48,985	48,985	55,963	55,963
Baptist Collierville	13	16,847	16,602	17,735	17,735	16,714	16,714
Baptist Memphis	52	56,862	56,862	58,333	58,333	60,274	60,274
St. Francis-Park	38	39,853	39,853	42,227	40,143	43,989	45,020
St. Francis-Bartlett	30	33,814	32,616	36,561	35,579	37,129	36,001
Delta Medical Center	13	25,511	24,350	27,307	24,385	26,935	26,459
Total	353	450,481	439,378	484,353	469,520	495,079	489,294

Joint Annual Reports of Hospitals, 2011, 2012, 2013, Tennessee Department of Health, Division of Policy, Planning, and Assessment

#### **2013 Emergency Room Utilization**

Facility	ER Room	2013 Total	Average Per Room
Methodist University	38	62,587	1,647
Methodist South	37	62,300	1,683
Methodist North	43	69,062	1,606
Methodist Germantown	38	54,914	1,445
Regional One	51	55,963	1,097
Baptist Collierville	13	16,714	1,285
Baptist Memphis	52	60,274	1,159
St. Francis-Park	38	45,020	1,184
St. Francis-Bartlett	30	36,001	1,200
Delta Medical Center	13	26,459	2,035
Total	353	489,294	1,386

Joint Annual Reports of Hospitals, 2011, 2012, 2013, Tennessee Department of Health, Division of Policy,

#### 2013 Service Area Acute Care Hospital Licensed and Staffed Bed Occupancy

Facility	Licensed Beds	Staffed Beds	Licensed Occupancy	Staffed Occupancy
Methodist University	617	416	52.2%	77.5%
Methodist South	156	144	51.5%	55.8%
Methodist North	246	224	69.0%	75.7%
Methodist Germantown	309	309	68.7%	68.7%
Regional One	631	303	39.7%	82.7%
Baptist Collierville	81	81	28.7%	28.7%
Baptist Memphis	706	545	63.3%	82.0%
St. Francis-Park	519	326	46.1%	73.4%
St. Francis-Bartlett	196	156	44.4%	55.8%
Delta Medical Center	243	173	43.8%	61.6%

Source: Joint Annual Report of Hospitals 2013, Division of Health Statistics, Tennessee Department of Health

The applicant projects 5,328 visits in year one and 7,478 visits in year two at the Kirby Road ED. The combined satellite and Main visits are projected to be 67,190 in year one and 72,639 in year two.

#### **TENNCARE/MEDICARE ACCESS:**

The applicant participates in the Medicare and Medicaid programs and has MCO contracts with BlueCare, Volunteer State Health Plan, AmeriGroup, United Healthcare plan of The River Valley, and United Healthcare Community Plan.

Payor	BMH Maine	Kirdy Satellite ED	Canada Satellite ED	% of Gross
Medicare	\$36,007,110.58	\$6,102,521.25	\$2,835,801	30.02%
TennCare	\$21,582,243.65	\$7,286,110.24	\$4,316,572.24	22.16%

#### **ECONOMIC FACTORS/FINANCIAL FEASIBILITY:**

The Department of Health, Division of Policy, Planning, and Assessment have reviewed the Project Costs Chart, the Historical Data Chart, and the Projected Data Chart to determine if they are mathematically accurate and if the projections are based on the applicant's anticipated level of utilization. The location of these charts may be found in the following specific locations in the Certificate of Need Application or the Supplemental material:

**Project Costs Chart:** The Project Costs Chart is located in Supplemental 1. The total project cost is \$12,330,260 and will be funded through cash and other liquid assets as states in letters from BMH's and ROH's Chief Financial Officer in Economic Feasibility 2 (E). The Lease Developer amount is \$18,457,700.

**Historical Data Chart:** The Historical Data Chart is located in Supplemental 1. The applicant reports 255,440, 24,509, and 24,737 discharges in 2012, 2013, and 2014 with net operating income of \$8,735,252, \$1,252,249, and (\$51,468,237) each year, respectively.

**Projected Data Chart:** The Projected Data Chart for The Main ED is located in Supplemental 1. The applicant projects 57,086 and 58,034 visits in years one and two with net operating income of \$5,907,499 and \$6,181,607 each year, respectively.

The Projected Data Chart for the Satellite ED and Main ED is also located in Supplemental 1. The applicant projects 67,190 and 72,639 visits in years one and two with net operating revenues of \$4,966,087 and \$6,955,125 each year, respectively.

**Proposed Charge Schedule** 

	Main ED	Main ED Year	Combined Year	Combined Year
	Year One	Two	One	Two
Gross Charge	\$1,928.91	\$2,023.93	\$2,228.46	\$2,416.72
Average Deduction	\$1,664	\$1,753.80	\$1,870.94	\$2,033.71
Average Net Charge	\$264.55	\$270.13	\$357.52	\$383.01

There were no viable options to this project. The applicant is unable to expand its existing space for the ED at the Main Campus.

#### **CONTRIBUTION TO THE ORDERLY DEVELOPMENT OF HEALTHCARE:**

The proposed satellite emergency department has a JOA to include Regional One and Baptist. Relationships with entities throughout the Baptist System and other providers in the community will continue and build on working relationships and have access to other facilities through the county.

This project is projected to serve the patients who are already in the BMH or ROH networks.

Emergency room physicians will be staffed by Team Health, who staffs all BMH facilities. There will be one physician for each shift. The additional staff positions are provided in Supplemental 1, page 111.

BMH is a strong supporter of educational opportunities throughout the region. Baptist Memorial College of Health Sciences is a specialized college offering baccalaureate degrees in nursing and in allied health sciences as well as continuing education opportunities.

The applicant is licensed by the Tennessee Department of Health, Board for Licensing Healthcare Facilities. The applicant plans to seek Joint Commission accreditation.

#### SPECIFIC CRITERIA FOR CERTIFICATE OF NEED

The applicant responded to all relevant specific criteria for Certificate of Need as set forth in the document *Tennessee's State Health Plan.* 

# CONSTRUCTION, RENOVATION, EXPANSION, AND REPLACEMENT OF HEALTH CARE INSTITUTIONS

- 1. Any project that includes the addition of beds, services, or medical equipment will be reviewed under the standards for those specific activities.
- 2. For relocation or replacement of an existing licensed health care institution:
  - a. The applicant should provide plans which include costs for both renovation and relocation, demonstrating the strengths and weaknesses of each alternative.

Not applicable.

b. The applicant should demonstrate that there is an acceptable existing or projected future demand for the proposed project.

Not applicable.

- 3. For renovation or expansions of an existing licensed health care institution:
  - a. The applicant should demonstrate that there is an acceptable existing demand for the proposed project.

The main ED on the campus of BMH-Lakeland has steadily increased in visits and has reached the capacity anticipated when it expanded in 2011. The main ED has been expanded to the extent possible on the land it has available. The applicant reports the expanded emergency room reached 62,451 visits in 2014.

According to the applicant, the total project is a collaborative initiative to put new capabilities into practice and to address the need for additional capacity to meet demand for patient convenience with the rapidly changing healthcare environment. Patients want shorter wait times, and easier access.

#### **Utilization 2011-2013**

Regional One	51	48,189	45,189	48,985	48,985	55,963	55,963
Baptist Collierville	13	16,847	16,602	17,735	17,735	<i>16,714</i>	16,714
Baptist Memphis	52	56,862	56,862	58,333	58,333	60,274	60,274

Joint Annual Reports of Hospitals, 2011, 2012, 2013, Tennessee Department of Health, Division of Policy, Planning, and Assessment

b. Not Applicable.